

# TPS FIBREGLASS MESH



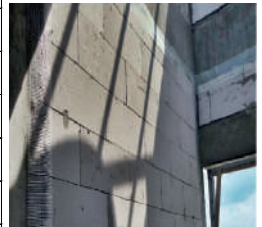
✓ REDUCE JOINT CRACK

✓ REDUCE REPAIR COST

✓ HIGHER QUALITY FINISHING



Size		Adhesive		Logo	Weight	Packing	Code
1.5"	3.5cm x 50m	Yes		TPS	70g / m <sup>2</sup>	36 rolls	J01H
2"	5cm x 50m	Yes		TPS	70g / m <sup>2</sup>	24 rolls	J01
3"	7.6cm x 50m		No	EMPTY	125g / m <sup>2</sup>	26 rolls	J01D
4"	10cm x 50m	Yes		TPS	70g / m <sup>2</sup>	24 rolls	J07A
4"	10cm x 50m	Yes		EMPTY	70g / m <sup>2</sup>	24 rolls	J07E
4"	10cm x 50m		No	EMPTY	100g / m <sup>2</sup>	18 rolls	J07B
4"	10cm x 50m		No	TPS	120g / m <sup>2</sup>	18 rolls	J07A
5"	12.5cm x 50m	Yes		TPS	90g / m <sup>2</sup>	12 rolls	J02E
5"	12.5cm x 50m		No	TPS	120g / m <sup>2</sup>	12 rolls	J02F
5"	12.5cm x 50m		No	EMPTY	120g / m <sup>2</sup>	12 rolls	J02G
5"	12.5cm x 50m		No	TPS	160g / m <sup>2</sup>	12 rolls	J02C-1
5"	12.5cm x 50m		No	TPS	300g / m <sup>2</sup>	12 rolls	J02L
6"	15cm x 50m	Yes		TPS	110g / m <sup>2</sup>	12 rolls	J11
6"	15cm x 50m	Yes		EMPTY	160g / m <sup>2</sup>	12 rolls	J10E-1
6"	15cm x 50m	Yes		TPS	160g / m <sup>2</sup>	12 rolls	J10-1
6"	15cm x 50m		No	EMPTY	100g / m <sup>2</sup>	12 rolls	J10B
6"	15cm x 50m		No	TPS	120g / m <sup>2</sup>	12 rolls	J10A
1m	100cm x 50m	Yes		TPS	145g / m <sup>2</sup>	2 rolls	J03B
1m	100cm x 50m	Yes		TPS	70g / m <sup>2</sup>	2 rolls	J03-1
1m	100cm x 50m	Yes		EMPTY	90g / m <sup>2</sup>	2 rolls	J03A
1m	100cm x 50m		No	TPS	75g / m <sup>2</sup>	2 rolls	J03
1m	100cm x 50m		No	EMPTY	90g / m <sup>2</sup>	2 rolls	J02A



# ✓ REDUCE JOINT CRACK

AAC JOINT / IBS JOINT



SELF / NON ADHESIVE 3-6 INCH, SELF ADHESIVE 2 INCH



COPING PRODUCTION



1 METER SELF ADHESIVE 90g/m<sup>2</sup>, 145g/m<sup>2</sup>



WATERPROOF JOINT



1 METER NON OR SELF ADHESIVE 75g/m<sup>2</sup>



PARTITION JOINT



SELF ADHESIVE 1.5 INCH, 2 INCH



J01

DOOR AND WINDOW FRAME



NON-ADHESIVE EXTRA THICK 5 INCH



J02C-1



# TECHNICAL DATA SHEET

## TPS FIBREGLASS 5CM X 50METER (SELF-ADHESIVE)

### PRODUCT DESCRIPTION

TPS Fibreglass Mesh 5 cm self-adhesive

### USES

Application on plastering, rendering & skim coating to reduce shrinkage and movement crack.

### ADVANTAGES

- ✓ Good crack bridging capability
- ✓ Applies easily
- ✓ Very good adhesion to substrates
- ✓ Non-toxic
- ✓ Improve bond strength

### PRODUCT DATA

Appearance / Colours	: Gloss White
Packaging	: 24 Rolls in 1 Carton Box
Storage Conditions /	: Keep in cool, dry conditions. Keep away from direct sunlight.
Shelf Life	: Minimum 6 years when stored in original, unopened container at 73°F (23°C) and 50% relative humidity

### TECHNICAL DATA

Chemical Base For Coating	: Polymer modified alkali
Mesh Hole / Size	: Fibreglass Mesh: 2.85mm x 2.85mm
Tensile Strength, N/m	: Fibreglass Tape: 11,200
Density, g/m <sup>2</sup>	: Approximately 60g

### HEALTH AND SAFETY INFORMATION

For information and advice on the safe handling, storage, and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet (available upon request) containing physical, ecological toxicological and other safety-related data.



### APPLICATION INSTRUCTIONS

Application Method / Tools	: Refer Method Statement.
Cleaning of Tools	: Clean all tools and application equipment with water immediately after use.
Application Surface	: Drywall, Plasterboard, IBS Wall, RC Wall

### LEGAL NOTES

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. Neither Shijiru Sdn Bhd nor any of its parent's companies assumes any liability what so ever for the accuracy or completeness of the information contained herein.

**VIVO RAISER SDN. BHD. (920807-P)**

9 & 10, JLN PKNK 3/7, KAWASAN PERUSAHAAN SUNGAI PETANI  
08000 SUNGAI PETANI, KEDAH, MALAYSIA

Phone: 04-4102148 Email: sales@shijiru.com Website: www.shijiru.com



BM





## VIVO RAISER SDN. BHD.

RegNo: 201001036884 | TIN: C21294886050 | MSIC Code: 23959 | SST No: A10-2508-22200004  
9 & 10, JLN PKNK 3/7, KAWASAN PERUSAHAAN SUNGAI PETANI  
08000 SUNGAI PETANI, KEDAH, MALAYSIA  
☎ 04-4102148      ✉ sales@shijiru.com



**TPS FM4A70-3TPS**  
**TPS FM2A70-3TPS**  
**FM4A70-3MP**  
**FM6A70-3MP**

### 【Technical data sheet】 70g with adhesive 2.85mm\*2.85mm

ITEM	UNIT		STANDARD
TENSILE STRENGTH	N/5CM*20CM	WARP (Vertical)	650
		WEFT (Horizotal)	600
ALKALINE RESISTANCE: (After 28 days immersion in the NaOH solution)		>50%	75%
RESIN CONTENT	%	≥30	31



# TECHNICAL DATA SHEET

## TPS FIBREGLASS 10CM X 50METER (SELF-ADHESIVE)

### PRODUCT DESCRIPTION

TPS Fibreglass Mesh 10 cm self-adhesive

### USES

Application on plastering, rendering & skim coating to reduce shrinkage and movement crack.

### ADVANTAGES

- ✓ Good crack bridging capability
- ✓ Applies easily
- ✓ Very good adhesion to substrates
- ✓ Non-toxic
- ✓ Improve bond strength

### PRODUCT DATA

Appearance / Colours	: Gloss White
Packaging	: 24 Rolls in 1 Carton Box
Storage Conditions /	: Keep in cool, dry conditions. Keep away from direct sunlight.
Shelf Life	: Minimum 6 years when stored in original, unopened container at 73°F (23°C) and 50% relative humidity

### TECHNICAL DATA

Chemical Base For Coating	: Polymer modified alkali
Mesh Hole / Size	: Fibreglass Mesh: 2.85mm x 2.85mm
Tensile Strength, N/m	: Fibreglass Tape: 11, 400
Density, g/m <sup>2</sup>	: Approximately 70g
Type Of Glass	: A Grade C-Glass

### HEALTH AND SAFETY INFORMATION

For information and advice on the safe handling, storage, and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet (available upon request) containing physical, ecological toxicological and other safety-related data.



### APPLICATION INSTRUCTIONS

Application Method / Tools	: Refer Method Statement.
Cleaning of Tools	: Clean all tools and application equipment with water immediately after use.

### LEGAL NOTES

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. Neither Shijiru Sdn Bhd nor any of its parent's companies assumes any liability what so ever for the accuracy or completeness of the information contained herein.



BM





# TECHNICAL DATA SHEET

## TPS FIBREGLASS 12.5 CM (NON-ADHESIVE)

### PRODUCT DESCRIPTION

TPS Fibreglass Mesh 12.5 cm non-adhesive

### USES

Application on plastering, rendering & skim coating to reduce shrinkage and movement crack.

### ADVANTAGES

- ✓ Good crack bridging capability
- ✓ Applies easily
- ✓ Very good adhesion to substrates
- ✓ Non-toxic
- ✓ Improve bond strength

### PRODUCT DATA

Appearance / Colours	: Gloss White
Packaging	: 12 Rolls in 1 Carton Box
Storage Conditions /	: Keep in cool, dry conditions. Keep away from direct sunlight.
Shelf Life	: Minimum 6 years when stored in original, unopened container at 73°F (23°C) and 50% relative humidity

### TECHNICAL DATA

Chemical Base For Coating	: Polymer modified alkali
Mesh Hole / Size	: Fibreglass Mesh: 10mm x 10mm
Tensile Strength, N/m	: Fibreglass Tape: 16, 900
Density, g/m <sup>2</sup>	: Approximately 145g

### HEALTH AND SAFETY INFORMATION

For information and advice on the safe handling, storage, and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet (available upon request) containing physical, ecological toxicological and other safety-related data.



### APPLICATION INSTRUCTIONS

Application Method / Tools	: Refer Method Statement.
Cleaning of Tools	: Clean all tools and application equipment with water immediately after use.

### LEGAL NOTES

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. Neither Shijiru Sdn Bhd nor any of its parent's companies assumes any liability what so ever for the accuracy or completeness of the information contained herein.

VIVO RAISER SDN. BHD. (920807-P)

9 & 10, JLN PKNK 3/7, KAWASAN PERUSAHAAN SUNGAI PETANI  
08000 SUNGAI PETANI, KEDAH, MALAYSIA

Phone:04-4102148 Email: sales@shijiru.com Website: www.shijiru.com



BM



ISO 9001:2015





# TECHNICAL DATA SHEET

## TPS FIBREGLASS 12.5 CM (SELF-ADHESIVE)

### PRODUCT DESCRIPTION

TPS Fibreglass Mesh 12.5 cm self-adhesive

### USES

Application on plastering, rendering & skim coating to reduce shrinkage and movement crack.

### ADVANTAGES

- ✓ Good crack bridging capability
- ✓ Applies easily
- ✓ Very good adhesion to substrates
- ✓ Non-toxic
- ✓ Improve bond strength

### PRODUCT DATA

Appearance / Colours	: Gloss White
Packaging	: 12 Rolls in 1 Carton Box
Storage Conditions /	: Keep in cool, dry conditions. Keep away from direct sunlight.
Shelf Life	: Minimum 6 years when stored in original, unopened container at 73°F (23°C) and 50% relative humidity

### TECHNICAL DATA

Chemical Base For Coating	: Polymer modified alkali
Mesh Hole / Size	: Fibreglass Mesh: 5mm x 5mm
Tensile Strength, N/m	: Fibreglass Tape: 16, 900
Density, g/m <sup>2</sup>	: Approximately 90g

### HEALTH AND SAFETY INFORMATION

For information and advice on the safe handling, storage, and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet (available upon request) containing physical, ecological toxicological and other safety-related data.



### APPLICATION INSTRUCTIONS

Application Method / Tools	: Refer Method Statement.
Cleaning of Tools	: Clean all tools and application equipment with water immediately after use.

### LEGAL NOTES

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. Neither Shijiru Sdn Bhd nor any of its parent's companies assumes any liability what so ever for the accuracy or completeness of the information contained herein.

VIVO RAISER SDN. BHD. (920807-P)

9 & 10, JLN PKNK 3/7, KAWASAN PERUSAHAAN SUNGAI PETANI  
08000 SUNGAI PETANI, KEDAH, MALAYSIA

Phone:04-4102148 Email: sales@shijiru.com Website: www.shijiru.com



BM



ISO 9001:2015





# TECHNICAL DATA SHEET

## TPS FIBREGLASS 15 CM (SELF-ADHESIVE)

### PRODUCT DESCRIPTION

TPS Fibreglass Mesh 15 cm self-adhesive

### USES

Application on plastering, rendering & skim coating to reduce shrinkage and movement crack.

### ADVANTAGES

- ✓ Good crack bridging capability
- ✓ Applies easily
- ✓ Very good adhesion to substrates
- ✓ Non-toxic
- ✓ Improve bond strength

### PRODUCT DATA

Appearance / Colours	: Gloss White
Packaging	: 12 Rolls in 1 Carton Box
Storage Conditions /	: Keep in cool, dry conditions. Keep away from direct sunlight.
Shelf Life	: Minimum 6 years when stored in original, unopened container at 73°F (23°C) and 50% relative humidity

### TECHNICAL DATA

Chemical Base For Coating	: Polymer modified alkali
Mesh Hole / Size	: Fibreglass Mesh: 5mm x 5mm
Tensile Strength, N/m	: Fibreglass Tape: 16, 700
Density, g/m <sup>2</sup>	: Approximately 145g

### HEALTH AND SAFETY INFORMATION

For information and advice on the safe handling, storage, and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet (available upon request) containing physical, ecological toxicological and other safety-related data.



### APPLICATION INSTRUCTIONS

Application Method / Tools	: Refer Method Statement.
Cleaning of Tools	: Clean all tools and application equipment with water immediately after use.

### LEGAL NOTES

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. Neither Shijiru Sdn Bhd nor any of its parent's companies assumes any liability what so ever for the accuracy or completeness of the information contained herein.

VIVO RAISER SDN. BHD. (920807-P)

9 & 10, JLN PKNK 3/7, KAWASAN PERUSAHAAN SUNGAI PETANI  
08000 SUNGAI PETANI, KEDAH, MALAYSIA

Phone: 04-4102148 Email: sales@shijiru.com Website: www.shijiru.com



BM



ISO 9001:2015





# TECHNICAL DATA SHEET

## TPS FIBREGLASS 15 CM (SELF-ADHESIVE)

### PRODUCT DESCRIPTION

TPS Fibreglass Mesh 15 cm self-adhesive

### USES

Application on plastering, rendering & skim coating to reduce shrinkage and movement crack.

### ADVANTAGES

- ✓ Good crack bridging capability
- ✓ Applies easily
- ✓ Very good adhesion to substrates
- ✓ Non-toxic
- ✓ Improve bond strength

### PRODUCT DATA

Appearance / Colours	: Gloss White
Packaging	: 12 Rolls in 1 Carton Box
Storage Conditions /	: Keep in cool, dry conditions. Keep away from direct sunlight.
Shelf Life	: Minimum 6 years when stored in original, unopened container at 73°F (23°C) and 50% relative humidity

### TECHNICAL DATA

Chemical Base For Coating	: Polymer modified alkali
Mesh Hole / Size	: Fibreglass Mesh: 2.85mm x 2.85mm
Tensile Strength, N/m	: Fibreglass Tape: 16, 700
Density, g/m <sup>2</sup>	: Approximately 70g
Type Of Glass	: A Grade C-Glass

### HEALTH AND SAFETY INFORMATION

For information and advice on the safe handling, storage, and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet (available upon request) containing physical, ecological toxicological and other safety-related data.



### APPLICATION INSTRUCTIONS

Application Method / Tools	: Refer Method Statement.
Cleaning of Tools	: Clean all tools and application equipment with water immediately after use.

### LEGAL NOTES

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. Neither Shijiru Sdn Bhd nor any of its parent's companies assumes any liability what so ever for the accuracy or completeness of the information contained herein.

VIVO RAISER SDN. BHD. (920807-P)

9 & 10, JLN PKNK 3/7, KAWASAN PERUSAHAAN SUNGAI PETANI  
08000 SUNGAI PETANI, KEDAH, MALAYSIA

Phone: 04-4102148 Email: sales@shijiru.com Website: www.shijiru.com



BM



ISO 9001:2015





# TECHNICAL DATA SHEET

## TPS FIBREGLASS 15 CM (SELF-ADHESIVE)

### PRODUCT DESCRIPTION

TPS Fibreglass Mesh 15 cm self-adhesive

### USES

Application on plastering, rendering & skim coating to reduce shrinkage and movement crack.

### ADVANTAGES

- ✓ Good crack bridging capability
- ✓ Applies easily
- ✓ Very good adhesion to substrates
- ✓ Non-toxic
- ✓ Improve bond strength

### PRODUCT DATA

Appearance / Colours	: Gloss White
Packaging	: 12 Rolls in 1 Carton Box
Storage Conditions /	: Keep in cool, dry conditions. Keep away from direct sunlight.
Shelf Life	: Minimum 6 years when stored in original, unopened container at 73°F (23°C) and 50% relative humidity

### TECHNICAL DATA

Chemical Base For Coating	: Polymer modified alkali
Mesh Hole / Size	: Fibreglass Mesh: 5mm x 5mm
Tensile Strength, N/m	: Fibreglass Tape: 16, 700
Density, g/m <sup>2</sup>	: Approximately 70g
Type Of Glass	: A Grade C-Glass

### HEALTH AND SAFETY INFORMATION

For information and advice on the safe handling, storage, and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet (available upon request) containing physical, ecological toxicological and other safety-related data.



### APPLICATION INSTRUCTIONS

Application Method / Tools	: Refer Method Statement.
Cleaning of Tools	: Clean all tools and application equipment with water immediately after use.

### LEGAL NOTES

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. Neither Shijiru Sdn Bhd nor any of its parent's companies assumes any liability what so ever for the accuracy or completeness of the information contained herein.

VIVO RAISER SDN. BHD. (920807-P)

9 & 10, JLN PKNK 3/7, KAWASAN PERUSAHAAN SUNGAI PETANI  
08000 SUNGAI PETANI, KEDAH, MALAYSIA

Phone: 04-4102148 Email: sales@shijiru.com Website: www.shijiru.com



BM



ISO 9001:2015





# TECHNICAL DATA SHEET

## TPS FIBREGLASS 10CM X 50METER (NON-ADHESIVE)

### PRODUCT DESCRIPTION

TPS Fibreglass Mesh 10 cm non-adhesive

### USES

Application on plastering, rendering & skim coating to reduce shrinkage and movement crack.

### ADVANTAGES

- ✓ Good crack bridging capability
- ✓ Applies easily
- ✓ Very good adhesion to substrates
- ✓ Non-toxic
- ✓ Improve bond strength

### PRODUCT DATA

Appearance / Colours	: Gloss White
Packaging	: 18 Rolls in 1 Carton Box
Storage Conditions /	: Keep in cool, dry conditions. Keep away from direct sunlight.
Shelf Life	: Minimum 6 years when stored in original, unopened container at 73°F (23°C) and 50% relative humidity

### TECHNICAL DATA

Chemical Base For Coating	: Polymer modified alkali
Mesh Hole / Size	: Fibreglass Mesh: 5mm x 5mm
Tensile Strength, N/m	: Fibreglass Tape: 11, 400
Density, g/m <sup>2</sup>	: Approximately 120g
Type Of Glass	: A Grade C-Glass

### HEALTH AND SAFETY INFORMATION

For information and advice on the safe handling, storage, and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet (available upon request) containing physical, ecological toxicological and other safety-related data.



### APPLICATION INSTRUCTIONS

Application Method / Tools	: Refer Method Statement.
Cleaning of Tools	: Clean all tools and application equipment with water immediately after use.

### LEGAL NOTES

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. Neither Shijiru Sdn Bhd nor any of its parent's companies assumes any liability what so ever for the accuracy or completeness of the information contained herein.



BM



ISO 9001:2015





## VIVO RAISER SDN. BHD.

RegNo: 201001036884 | TIN: C21294886050 | MSIC Code: 23959 | SST No: A10-2508-22200004  
9 & 10, JLN PKNK 3/7, KAWASAN PERUSAHAAN SUNGAI PETANI  
08000 SUNGAI PETANI, KEDAH, MALAYSIA  
☎ 04-4102148      ✉ sales@shijiru.com



VR2022-025

### SAFETY DATA SHEET

#### 1. PRODUCT INFORMATION

General Product Name : **TPS Fibreglass Mesh**  
Product Description : **Fibreglass Mesh 5mm x 5mm x 75g/m<sup>2</sup> (40" x 50m)**

#### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Name	HS code	Description
Woven Fibreglass Mesh	70199090	High alkali resistant woven fibreglass mesh used to reinforce industry grade tiling & waterproofing.

#### 3. HAZARDS IDENTIFICATION

##### United States (US)

According to OSHA 29CFR 1910.1200 (HCS)

##### GHS Classification of the substance or mixture

Not classified

##### GHS Label Elements

Pictogram None

Signal Word None

Hazard Statements None

##### Precautionary Statements

###### Prevention

Use engineering controls and wet methods to minimize dust.

###### Response

If in eyes, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if exposed or concerned.

###### Storage

Keep dry to preserve usefulness.



VR2022-025

## Disposal

Dispose of material in accordance with federal, state, and local regulations.

---

## 4. FIRST AID MEASURES

If irritation or other symptoms (as noted above) occur or persist from any route of exposure, remove the affected individual from the area and get medical aid.

**EYES:** Irrigate eyes with a heavy stream of water for at least 15 to 20 minutes. Occasionally lifting the upper and lower eyelids with fingers and roll eyes in circular motion. Get medical aid if needed.

**SKIN:** Wash exposed areas of the body with soap and water. Get medical aid if irritation develops or persists

**INGESTION:** Never give anything by mouth to an unconscious person. Get medical aid. Do not induce vomiting. If conscious and alert, rinse mouth and drink 2-4 cups or milk or water.

**Note to Physician:** Treat symptomatically and supportively.

---

## 5. FIRE FIGHTING MEASURES

### Extinguishing Media

Dry chemical, foam, water, or extinguishing media appropriate for surrounding fire.

### Unusual Fire and Explosion Hazards

Material poses no fire-related hazard.

### Special hazards arising from the mixture

None known

### Special Protective Equipment and Precautions for Firefighters

A SCBA is recommended to limit exposures to combustion products when fighting any fire.

---

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

No special precautions required. General recommendations: Wear appropriate Personal Protective Equipment. (See Section 8)



## VIVO RAISER SDN. BHD.

RegNo: 201001036884 | TIN: C21294886050 | MSIC Code: 23959 | SST No: A10-2508-22200004  
9 & 10, JLN PKNK 3/7, KAWASAN PERUSAHAAN SUNGAI PETANI  
08000 SUNGAI PETANI, KEDAH, MALAYSIA  
☎ 04-4102148      ✉ sales@shijiru.com



VR2022-025

### **Environmental precautions**

This product does not present an ecological hazard to the environment. Dispose of in accordance with applicable federal, state, and local regulations.

### **Methods and materials for containment and cleaning up**

No specific clean-up procedures necessary. Pick up unused product to prevent tripping hazard

---

## **7. HANDLING AND STORAGE**

### **Handling:**

Keep away from heat. Do not ingest. If ingested, seek medical advice immediately and show the container or the label. Wash thoroughly after handling. Use with adequate ventilation. Minimize dust generation and accumulation. Avoid contact with eyes, skin, and clothing. Avoid drinking, tasting, swallowing or ingesting this product. Provide eyewash fountains and safety showers in the work area.

### **Storage:**

No special packaging required. Not classified as dangerous goods under the United Nations Transport Recommendations.

---

## **8. EXPOSURE CONTROL /PERSONAL PROTECTION**

### **Engineering Controls:**

Facilities storing or utilizing this materials should be equipped with an eyewash facility and a safety shower. Use adequate ventilation to keep airborne concentrations low. Always provide effective general and when necessary local exhaust ventilation to draw spray, aerosol, fume, mist, and vapour away from workers to prevent routine inhalation.

### **RESPIRATORY PROTECTION:**

In case of insufficient ventilation, wear suitable respiratory equipment

### **PERSONAL PROTECTIVE EQUIPMENT EYES:**

Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166.

### **OTHER PROTECTIVE MEASURES:**

Employees must practice good personal hygiene, washing exposed areas of skin several times daily and laundering contaminated clothing before re-use.



## VIVO RAISER SDN. BHD.

RegNo: 201001036884 | TIN: C21294886050 | MSIC Code: 23959 | SST No: A10-2508-22200004  
9 & 10, JLN PKNK 3/7, KAWASAN PERUSAHAAN SUNGAI PETANI  
08000 SUNGAI PETANI, KEDAH, MALAYSIA  
☎ 04-4102148      ✉ sales@shijiru.com



VR2022-025

---

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical State:** Solid  
**Appearance:** Gloss White  
**Odour:** Odourless  
**PH @ 1.0% H<sub>2</sub>O:** Not available.  
**Vapour Pressure:** Not available.  
**Vapour Density,** Not available.  
**Boiling Point:** Not available.  
**Freezing/ Melting Point:** Not available.  
**Decomposition Temperature:** Not available.  
**Volatiles, % by weight:** Not available.  
**Specific Gravity (H<sub>2</sub>O=1):** Not available.  
**Solubility in H<sub>2</sub>O, % by Volume:** Not available.  
**Evaporation Rate:** Not available.  
**Viscosity:** Not available.

---

### 10. STABILITY AND REACTIVITY

**GENERAL:** This product is stable.  
**CONDITIONS TO AVOID:** None known  
**INCOMPATIBLE MATERIALS AND CONDITIONS TO AVOID:** None known  
**HAZARDOUS POLYMERIZATION:** Has not been reported.

---

### 11. Toxicological Information

**INHALATION:** Not a likely route of exposure.  
**EYE CONTACT:** Possible mechanical irritation  
**SKIN CONTACT:** Possible temporary itching, rash or redness.  
**INGESTION:** No ingestion effect known.  
**Chronic health effects:** None known

Page 4 of 6

ISSUE DATE: 1.12.2022



## VIVO RAISER SDN. BHD.

RegNo: 201001036884 | TIN: C21294886050 | MSIC Code: 23959 | SST No: A10-2508-22200004  
9 & 10, JLN PKNK 3/7, KAWASAN PERUSAHAAN SUNGAI PETANI  
08000 SUNGAI PETANI, KEDAH, MALAYSIA  
☎ 04-4102148      ✉ sales@shijiru.com



VR2022-025

**Symptoms / Sign of exposure:** Prolonged skin contact may result in temporary irritation.

**Routes of exposure:** Eye contact, Inhalation

**Carcinogenic status:** The components of this mixture are not known to be listed or regulated by IARC, NTP, OSHA, ACGIH.

As with all chemicals for which test data are limited or non-exist, caution must be exercised through the prudent use of protective equipment and handling procedure to minimise exposure.

---

### 12. Ecological Information

This product is biodegradable. This product does not present an ecological hazard to the environment.

---

### 13. DISPOSAL CONSIDERATIONS

Incinerate or landfill waste a properly permitted facility in accordance with local regulations. Land disposal should be in closed containers.

**US RQ:** Not applicable

---

### 14. TRANSPORT INFORMATION

**HAZARD CLASS:** N/A

**IDENTIFICATION:** N/A

**SPECIAL PROVISIONS FOR TRANSPORT:** N/A

**NAME OF MATERIAL:** Not regulated



## VIVO RAISER SDN. BHD.

RegNo: 201001036884 | TIN: C21294886050 | MSIC Code: 23959 | SST No: A10-2508-22200004  
9 & 10, JLN PKNK 3/7, KAWASAN PERUSAHAAN SUNGAI PETANI  
08000 SUNGAI PETANI, KEDAH, MALAYSIA  
☎ 04-4102148      ✉ sales@shijiru.com



VR2022-025

---

### 15. REGULATORY INFORMATION:

European/International Regulations  
European Labelling in Accordance with EC Directives  
Hazard Symbols: N/A  
Risk Phrases:  
Safety Phrases:

---

### 16. OTHER INFORMATION:

SDS Prepared by: Vivo Raiser Sdn Bhd

Phone Number: +6044102148  
Date of Preparation: 1 January 2017

Revision indicators and Date  
Effective Date Change: 9 May 2018 Supersedes: 5 May 2018  
Format Changes: Conforms to OSHA 29CFR 1910.1200 (HCS)

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. Neither Shijiru Sdn Bhd nor any of its parents companies assumes any liability what so ever for the accuracy or completeness of the information contained herein.



## VIVO RAISER SDN. BHD.

RegNo: 201001036884 | TIN: C21294886050 | MSIC Code: 23959 | SST No: A10-2508-22200004  
9 & 10, JLN PKNK 3/7, KAWASAN PERUSAHAAN SUNGAI PETANI  
08000 SUNGAI PETANI, KEDAH, MALAYSIA  
☎ 04-4102148      ✉ sales@shijiru.com



VR2022-025

### SAFETY DATA SHEET

#### 1. PRODUCT INFORMATION

General Product Name : **TPS Fibreglass Mesh**  
Product Description : **Fibreglass Mesh 15cm x 50m (2.85mm x 2.85mm) 70g/m<sup>2</sup>**

#### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Name	HS code	Description
Woven Fibreglass Mesh	70199090	High alkali resistant woven fibreglass mesh used to reinforce industry grade tiling & waterproofing.

#### 3. HAZARDS IDENTIFICATION

##### United States (US)

According to OSHA 29CFR 1910.1200 (HCS)

##### GHS Classification of the substance or mixture

Not classified

##### GHS Label Elements

Pictogram None

Signal Word None

Hazard Statements None

##### Precautionary Statements

###### Prevention

Use engineering controls and wet methods to minimize dust.

###### Response

If in eyes, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if exposed or concerned.

###### Storage

Keep dry to preserve usefulness.



## VIVO RAISER SDN. BHD.

RegNo: 201001036884 | TIN: C21294886050 | MSIC Code: 23959 | SST No: A10-2508-22200004  
9 & 10, JLN PKNK 3/7, KAWASAN PERUSAHAAN SUNGAI PETANI  
08000 SUNGAI PETANI, KEDAH, MALAYSIA  
☎ 04-4102148      ✉ sales@shijiru.com



VR2022-025

### Disposal

Dispose of material in accordance with federal, state, and local regulations.

---

## 4. FIRST AID MEASURES

If irritation or other symptoms (as noted above) occur or persist from any route of exposure, remove the affected individual from the area and get medical aid.

**EYES:** Irrigate eyes with a heavy stream of water for at least 15 to 20 minutes. Occasionally lifting the upper and lower eyelids with fingers and roll eyes in circular motion. Get medical aid if needed.

**SKIN:** Wash exposed areas of the body with soap and water. Get medical aid if irritation develops or persists

**INGESTION:** Never give anything by mouth to an unconscious person. Get medical aid. Do not induce vomiting. If conscious and alert, rinse mouth and drink 2-4 cups or milk or water.

**Note to Physician:** Treat symptomatically and supportively.

---

## 5. FIRE FIGHTING MEASURES

### Extinguishing Media

Dry chemical, foam, water, or extinguishing media appropriate for surrounding fire.

### Unusual Fire and Explosion Hazards

Material poses no fire-related hazard.

### Special hazards arising from the mixture

None known

### Special Protective Equipment and Precautions for Firefighters

A SCBA is recommended to limit exposures to combustion products when fighting any fire.

---

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

No special precautions required. General recommendations: Wear appropriate Personal Protective Equipment. (See Section 8)

Page 2 of 6

ISSUE DATE: 1.12.2022



## VIVO RAISER SDN. BHD.

RegNo: 201001036884 | TIN: C21294886050 | MSIC Code: 23959 | SST No: A10-2508-22200004  
9 & 10, JLN PKNK 3/7, KAWASAN PERUSAHAAN SUNGAI PETANI  
08000 SUNGAI PETANI, KEDAH, MALAYSIA  
☎ 04-4102148      ✉ sales@shijiru.com



VR2022-025

### Environmental precautions

This product does not present an ecological hazard to the environment. Dispose of in accordance with applicable federal, state, and local regulations.

### Methods and materials for containment and cleaning up

No specific clean-up procedures necessary. Pick up unused product to prevent tripping hazard

---

## 7. HANDLING AND STORAGE

### Handling:

Keep away from heat. Do not ingest. If ingested, seek medical advice immediately and show the container or the label. Wash thoroughly after handling. Use with adequate ventilation. Minimize dust generation and accumulation. Avoid contact with eyes, skin, and clothing. Avoid drinking, tasting, swallowing or ingesting this product. Provide eyewash fountains and safety showers in the work area.

### Storage:

No special packaging required. Not classified as dangerous goods under the United Nations Transport Recommendations.

---

## 8. EXPOSURE CONTROL /PERSONAL PROTECTION

### Engineering Controls:

Facilities storing or utilizing this materials should be equipped with an eyewash facility and a safety shower. Use adequate ventilation to keep airborne concentrations low. Always provide effective general and when necessary local exhaust ventilation to draw spray, aerosol, fume, mist, and vapour away from workers to prevent routine inhalation.

### RESPIRATORY PROTECTION:

In case of insufficient ventilation, wear suitable respiratory equipment

### PERSONAL PROTECTIVE EQUIPMENT EYES:

Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166.

### OTHER PROTECTIVE MEASURES:

Employees must practice good personal hygiene, washing exposed areas of skin several times daily and laundering contaminated clothing before re-use.



## VIVO RAISER SDN. BHD.

RegNo: 201001036884 | TIN: C21294886050 | MSIC Code: 23959 | SST No: A10-2508-22200004  
9 & 10, JLN PKNK 3/7, KAWASAN PERUSAHAAN SUNGAI PETANI  
08000 SUNGAI PETANI, KEDAH, MALAYSIA  
☎ 04-4102148      ✉ sales@shijiru.com



VR2022-025

---

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical State:** Solid  
**Appearance:** Gloss White  
**Odour:** Odourless  
**PH @ 1.0% H<sub>2</sub>O:** Not available.  
**Vapour Pressure:** Not available.  
**Vapour Density,** Not available.  
**Boiling Point:** Not available.  
**Freezing/ Melting Point:** Not available.  
**Decomposition Temperature:** Not available.  
**Volatiles, % by weight:** Not available.  
**Specific Gravity (H<sub>2</sub>O=1):** Not available.  
**Solubility in H<sub>2</sub>O, % by Volume:** Not available.  
**Evaporation Rate:** Not available.  
**Viscosity:** Not available.

---

### 10. STABILITY AND REACTIVITY

**GENERAL:** This product is stable.  
**CONDITIONS TO AVOID:** None known  
**INCOMPATIBLE MATERIALS AND CONDITIONS TO AVOID:** None known  
**HAZARDOUS POLYMERIZATION:** Has not been reported.

---

### 11. Toxicological Information

**INHALATION:** Not a likely route of exposure.  
**EYE CONTACT:** Possible mechanical irritation  
**SKIN CONTACT:** Possible temporary itching, rash or redness.  
**INGESTION:** No ingestion effect known.  
**Chronic health effects:** None known



## VIVO RAISER SDN. BHD.

RegNo: 201001036884 | TIN: C21294886050 | MSIC Code: 23959 | SST No: A10-2508-22200004  
9 & 10, JLN PKNK 3/7, KAWASAN PERUSAHAAN SUNGAI PETANI  
08000 SUNGAI PETANI, KEDAH, MALAYSIA  
☎ 04-4102148      ✉ sales@shijiru.com



VR2022-025

**Symptoms / Sign of exposure:** Prolonged skin contact may result in temporary irritation.

**Routes of exposure:** Eye contact, Inhalation

**Carcinogenic status:** The components of this mixture are not known to be listed or regulated by IARC, NTP, OSHA, ACGIH.

As with all chemicals for which test data are limited or non-exist, caution must be exercised through the prudent use of protective equipment and handling procedure to minimise exposure.

---

### 12. Ecological Information

This product is biodegradable. This product does not present an ecological hazard to the environment.

---

### 13. DISPOSAL CONSIDERATIONS

Incinerate or landfill waste a properly permitted facility in accordance with local regulations. Land disposal should be in closed containers.

**US RQ:** Not applicable

---

### 14. TRANSPORT INFORMATION

**HAZARD CLASS:** N/A

**IDENTIFICATION:** N/A

**SPECIAL PROVISIONS FOR TRANSPORT:** N/A

**NAME OF MATERIAL:** Not regulated



## VIVO RAISER SDN. BHD.

RegNo: 201001036884 | TIN: C21294886050 | MSIC Code: 23959 | SST No: A10-2508-22200004  
9 & 10, JLN PKNK 3/7, KAWASAN PERUSAHAAN SUNGAI PETANI  
08000 SUNGAI PETANI, KEDAH, MALAYSIA  
☎ 04-4102148      ✉ sales@shijiru.com



VR2022-025

---

### 15. REGULATORY INFORMATION:

European/International Regulations  
European Labelling in Accordance with EC Directives  
Hazard Symbols: N/A  
Risk Phrases:  
Safety Phrases:

---

### 16. OTHER INFORMATION:

SDS Prepared by: Vivo Raiser Sdn Bhd

Phone Number: +6044102148  
Date of Preparation: 1 January 2017

Revision indicators and Date  
Effective Date Change: 9 May 2018 Supersedes: 5 May 2018  
Format Changes: Conforms to OSHA 29CFR 1910.1200 (HCS)

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. Neither Shijiru Sdn Bhd nor any of its parents companies assumes any liability what so ever for the accuracy or completeness of the information contained herein.



# VIVO RAISER SDN. BHD.

RegNo: 201001036884 | TIN: C21294886050 | MSIC Code: 23959 | SST No: A10-2508-22200004  
9 & 10, JLN PKNK 3/7, KAWASAN PERUSAHAAN SUNGAI PETANI  
08000 SUNGAI PETANI, KEDAH, MALAYSIA  
☎ 04-4102148      ✉ sales@shijiru.com



## SAFETY DATA SHEET

### 1. PRODUCT INFORMATION

General Product Name : **TPS Fibreglass Mesh**  
Product Description : **Fibreglass Mesh 10cm x 50m (2.85mm x 2.85mm) 70g/m<sup>2</sup>**

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Name	HS code	Description
Woven Fibreglass Mesh	70199090	High alkali resistant woven fibreglass mesh used to reinforce industry grade tiling & waterproofing.

### 3. HAZARDS IDENTIFICATION

#### United States (US)

According to OSHA 29CFR 1910.1200 (HCS)

#### GHS Classification of the substance or mixture

Not classified

#### GHS Label Elements

Pictogram None  
Signal Word None  
Hazard Statements None

#### Precautionary Statements

##### Prevention

Use engineering controls and wet methods to minimize dust.

##### Response

If in eyes, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if exposed or concerned.

##### Storage

Keep dry to preserve usefulness.



## VIVO RAISER SDN. BHD.

RegNo: 201001036884 | TIN: C21294886050 | MSIC Code: 23959 | SST No: A10-2508-22200004  
9 & 10, JLN PKNK 3/7, KAWASAN PERUSAHAAN SUNGAI PETANI  
08000 SUNGAI PETANI, KEDAH, MALAYSIA  
☎ 04-4102148      ✉ sales@shijiru.com



### Disposal

Dispose of material in accordance with federal, state, and local regulations.

---

## 4. FIRST AID MEASURES

If irritation or other symptoms (as noted above) occur or persist from any route of exposure, remove the affected individual from the area and get medical aid.

**EYES:** Irrigate eyes with a heavy stream of water for at least 15 to 20 minutes. Occasionally lifting the upper and lower eyelids with fingers and roll eyes in circular motion. Get medical aid if needed.

**SKIN:** Wash exposed areas of the body with soap and water. Get medical aid if irritation develops or persists

**INGESTION:** Never give anything by mouth to an unconscious person. Get medical aid. Do not induce vomiting. If conscious and alert, rinse mouth and drink 2-4 cups or milk or water.

**Note to Physician:** Treat symptomatically and supportively.

---

## 5. FIRE FIGHTING MEASURES

### Extinguishing Media

Dry chemical, foam, water, or extinguishing media appropriate for surrounding fire.

### Unusual Fire and Explosion Hazards

Material poses no fire-related hazard.

### Special hazards arising from the mixture

None known

### Special Protective Equipment and Precautions for Firefighters

A SCBA is recommended to limit exposures to combustion products when fighting any fire.

---

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

No special precautions required. General recommendations: Wear appropriate Personal Protective Equipment. (See Section 8)



## VIVO RAISER SDN. BHD.

RegNo: 201001036884 | TIN: C21294886050 | MSIC Code: 23959 | SST No: A10-2508-22200004  
9 & 10, JLN PKNK 3/7, KAWASAN PERUSAHAAN SUNGAI PETANI  
08000 SUNGAI PETANI, KEDAH, MALAYSIA  
☎ 04-4102148      ✉ sales@shijiru.com



### Environmental precautions

This product does not present an ecological hazard to the environment. Dispose of in accordance with applicable federal, state, and local regulations.

### Methods and materials for containment and cleaning up

No specific clean-up procedures necessary. Pick up unused product to prevent tripping hazard

---

## 7. HANDLING AND STORAGE

### Handling:

Keep away from heat. Do not ingest. If ingested, seek medical advice immediately and show the container or the label. Wash thoroughly after handling. Use with adequate ventilation. Minimize dust generation and accumulation. Avoid contact with eyes, skin, and clothing. Avoid drinking, tasting, swallowing or ingesting this product. Provide eyewash fountains and safety showers in the work area.

### Storage:

No special packaging required. Not classified as dangerous goods under the United Nations Transport Recommendations.

---

## 8. EXPOSURE CONTROL /PERSONAL PROTECTION

### Engineering Controls:

Facilities storing or utilizing this materials should be equipped with an eyewash facility and a safety shower. Use adequate ventilation to keep airborne concentrations low. Always provide effective general and when necessary local exhaust ventilation to draw spray, aerosol, fume, mist, and vapour away from workers to prevent routine inhalation.

### RESPIRATORY PROTECTION:

In case of insufficient ventilation, wear suitable respiratory equipment

### PERSONAL PROTECTIVE EQUIPMENT EYES:

Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166.

### OTHER PROTECTIVE MEASURES:

Employees must practice good personal hygiene, washing exposed areas of skin several times daily and laundering contaminated clothing before re-use.



## VIVO RAISER SDN. BHD.

RegNo: 201001036884 | TIN: C21294886050 | MSIC Code: 23959 | SST No: A10-2508-22200004  
9 & 10, JLN PKNK 3/7, KAWASAN PERUSAHAAN SUNGAI PETANI  
08000 SUNGAI PETANI, KEDAH, MALAYSIA  
☎ 04-4102148      ✉ sales@shijiru.com



### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical State:** Solid

**Appearance:** Gloss White

**Odour:** Odourless

**PH @ 1.0% H<sub>2</sub>O:** Not available.

**Vapour Pressure:** Not available.

**Vapour Density,** Not available.

**Boiling Point:** Not available.

**Freezing/ Melting Point:** Not available.

**Decomposition Temperature:** Not available.

**Volatiles, % by weight:** Not available.

**Specific Gravity (H<sub>2</sub>O=1):** Not available.

**Solubility in H<sub>2</sub>O, % by Volume:** Not available.

**Evaporation Rate:** Not available.

**Viscosity:** Not available.

---

### 10. STABILITY AND REACTIVITY

**GENERAL:** This product is stable.

**CONDITIONS TO AVOID:** None known

**INCOMPATIBLE MATERIALS AND CONDITIONS TO AVOID:** None known

**HAZARDOUS POLYMERIZATION:** Has not been reported.

---

### 11. Toxicological Information

**INHALATION:** Not a likely route of exposure.

**EYE CONTACT:** Possible mechanical irritation

**SKIN CONTACT:** Possible temporary itching, rash or redness.

**INGESTION:** No ingestion effect known.

**Chronic health effects:** None known

**Symptoms / Sign of exposure:** Prolonged skin contact may result in temporary irritation.



## VIVO RAISER SDN. BHD.

RegNo: 201001036884 | TIN: C21294886050 | MSIC Code: 23959 | SST No: A10-2508-22200004  
9 & 10, JLN PKNK 3/7, KAWASAN PERUSAHAAN SUNGAI PETANI  
08000 SUNGAI PETANI, KEDAH, MALAYSIA  
☎ 04-4102148      ✉ sales@shijiru.com



**Routes of exposure:** Eye contact, Inhalation

**Carcinogenic status:** The components of this mixture are not known to be listed or regulated by IARC, NTP, OSHA, ACGIH.

As with all chemicals for which test data are limited or non-exist, caution must be exercised through the prudent use of protective equipment and handling procedure to minimise exposure.

---

### 12. Ecological Information

This product is biodegradable. This product does not present an ecological hazard to the environment.

---

### 13. DISPOSAL CONSIDERATIONS

Incinerate or landfill waste a properly permitted facility in accordance with local regulations. Land disposal should be in closed containers.

**US RQ:** Not applicable

---

### 14. TRANSPORT INFORMATION

**HAZARD CLASS:** N/A

**IDENTIFICATION:** N/A

**SPECIAL PROVISIONS FOR TRANSPORT:** N/A

**NAME OF MATERIAL:** Not regulated

---

### 15. REGULATORY INFORMATION:



## VIVO RAISER SDN. BHD.

RegNo: 201001036884 | TIN: C21294886050 | MSIC Code: 23959 | SST No: A10-2508-22200004  
9 & 10, JLN PKNK 3/7, KAWASAN PERUSAHAAN SUNGAI PETANI  
08000 SUNGAI PETANI, KEDAH, MALAYSIA  
☎ 04-4102148      ✉ sales@shijiru.com



European/International Regulations  
European Labelling in Accordance with EC Directives  
Hazard Symbols: N/A  
Risk Phrases:  
Safety Phrases:

---

### 16. OTHER INFORMATION:

SDS Prepared by: Vivo Raiser Sdn Bhd

Phone Number: +6044102148  
Date of Preparation: 1 January 2017

Revision indicators and Date  
Effective Date Change: 9 May 2018 Supersedes: 5 May 2018  
Format Changes: Conforms to OSHA 29CFR 1910.1200 (HCS)

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. Neither Shijiru Sdn Bhd nor any of its parents companies assumes any liability what so ever for the accuracy or completeness of the information contained herein.

### TEST REPORT

REPORT NO : 2017PC0818	PAGE NO : 1 OF 2
<p>This Test Report refers only to samples submitted by the applicant to SIRIM QAS International Sdn. Bhd. and tested by SIRIM QAS International Sdn. Bhd. This test report shall not be reproduced, except in full and shall not be used for any purpose by any means or forms (including but not limited to advertising purposes) without written approval from Managing Director, SIRIM QAS International Sdn. Bhd. Please refer overleaf of Page 1 for Conditions Relating To The Use of Test Report.</p>	

**Applicant** : VIVO RAISER SDN BHD  
 9 & 10, Jalan PKNK  
 Kawasan Perusahaan Sungai Petani  
 08000 Sungai Petani  
 Kedah

**Manufacturer** : - same as above -

**Product** : TPS Fiber Tape  
 Brand: TPS

**Methods of Test** : 1. ASTM D543: 2006 – Standard Practices for Evaluating the Resistance of Plastics to Chemical Reagents  
 2. ASTM D4595: 2011 – Standard Test Method for Tensile Properties of Geotextiles by the Wide-Width Strip Method

**Description of Sample** : One (1) roll of sample was received on 5 December 2017.


**Date Received of Complete Application** : 8 December 2017

**Job No.** : J20171460694

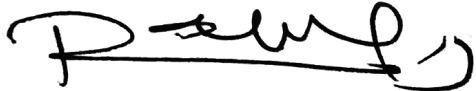
**Description of Test Results** : The test results of the submitted sample are described in Page 2 of this test report.

**Issued Date** : 27 December 2017

Approved Signatory:

  
 (Rosli Ahad)  
 Testing Executive





(Rahmad Abd Shukor)  
 Head  
 Plastics and Composite Materials Section  
 Testing Services Department

This Test Report refers only to samples submitted by the applicant to SIRIM QAS International Sdn. Bhd. and tested by SIRIM QAS International Sdn. Bhd. This test report shall not be reproduced, except in full and shall not be used for any purpose by any means or forms (including but not limited to advertising purposes) without written approval from Managing Director, SIRIM QAS International Sdn. Bhd. Please refer overleaf of Page 1 for Conditions Relating To The Use of Test Report.

**Results:**
**TPS Fiber Tape**  
**Brand: TPS**

NO.	PROPERTY	RESULT	TEST METHOD
1	Tensile Strength, N/m	11,200	<b>ASTM D4595</b>  Test speed: 10 %/minute Specimen width: 45 mm Number of specimen tested: 5 Date of test: 19 December 2017
2	Dimensional Change After Resistance to Chemical Reagent, %  a) Weight  b) Width  c) Length	  0.37  0.25  0.24	<b>ASTM D543</b>  Test method: Practice A – Immersion test Chemical reagent: Calcium hydroxide Test conditions: (a) Temperature: 23°C (b) Duration: 168 hours Number of specimen tested: 3



## TEST REPORT

REPORT NO.: 2020PC217

PAGE : 1 OF 2

This Test Report refers only to samples submitted by the applicant to SIRIM QAS International Sdn. Bhd. and tested by SIRIM QAS International Sdn. Bhd. This Test Report shall not be reproduced, except in full and shall not be used for any purpose by any means or forms (including but not limited to advertising purposes) without written approval from the Chief Executive Officer, SIRIM QAS International Sdn. Bhd. Please refer the last page for Conditions Relating to the Use of Test Report.

### THIS TEST REPORT IS ISSUED IN SECURED PDF SOFTCOPY

Applicant : VIVO RAISER SDN BHD  
No. 9 & 10, Jalan PKNK 3/7  
Kawasan Perusahaan Sungai Petani  
08000 Sungai Petani  
Kedah

Manufacturer : - same as above -

Product : TPS Fiberglass Tape 4"

Reference Standard/  
Method of Test : 1. ASTM D4595: 2017 – Standard Test Method for Tensile  
Properties of Geotextiles by the Wide-Width Strip Method  
2. ASTM D543: 2014 – Standard Practices for Evaluating the  
Resistance of Plastics to Chemical Reagents

Description of Sample : Please refer to Figure 1 in Page 2 of this test report.

Date Received of  
Complete Application : 27 February 2020

Job No. : J20201460174

Description of Test  
Results : The test results of the submitted test sample are described in  
Page 2 of this test report.

Issued Date : 13 March 2020

Approved Signatories:



(Rosli Ahad)  
Testing Executive



(Rahmad Abd Shukor)  
Head  
Plastics and Composite Materials Section  
Testing Services Department

This Test Report refers only to samples submitted by the applicant to SIRIM QAS International Sdn. Bhd. and tested by SIRIM QAS International Sdn. Bhd. This Test Report shall not be reproduced, except in full and shall not be used for any purpose by any means or forms (including but not limited to advertising purposes) without written approval from the Chief Executive Officer, SIRIM QAS International Sdn. Bhd. Please refer the last page for Conditions Relating to the Use of Test Report.

### Description of Sample:

Test sample shown in Figure 1 was received on 27 February 2020.

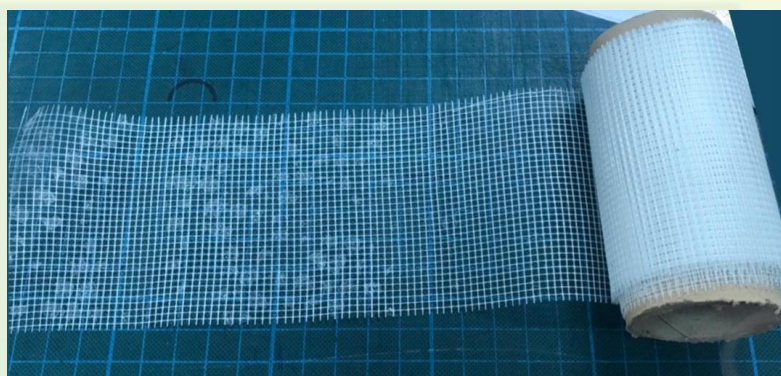


Figure 1. Photograph of 'TPS Fiberglass Tape 4" ' Sample

### Results:

#### TPS Fiberglass Tape 4"

NO.	PROPERTY	RESULT	TEST METHOD
1	Tensile Strength	11.4 N/m	ASTM D4595  Test parameters: <ul style="list-style-type: none"> <li>• Test speed: 10 %/minute</li> <li>• Specimen width: 90 mm</li> <li>• Number of specimen tested: 5</li> </ul> Test date: 6 March 2020
4	Dimensional Change After Resistance to Chemical Reagent  a) Weight  b) Length  c) Width	  22 %  0.53 %  0.50 %	ASTM D543  Test parameters: <ul style="list-style-type: none"> <li>• Practice A – Immersion test</li> <li>• Chemical reagent: Calcium hydroxide</li> <li>• Test conditions:  (a) Temperature: 23°C  (b) Duration: 168 hours</li> <li>• Number of specimen tested: 3</li> </ul> Test date: 5 to 12 March 2020



## CONDITIONS RELATING TO THE USE OF SIRIM QAS INTERNATIONAL TEST REPORT

1. A Test Report will be issued in respect of Testing Services conducted and shall relate only to the sample actually tested. SIRIM QAS International makes no warranty whatsoever and the Applicant shall not represent in any manner that any duplication or mass production of the Product is same as the sample actually tested or that SIRIM QAS International has tested any of the duplicated or mass-produced Product. When a statement of conformity to a specification or standard is applied, the Measurement Uncertainty of test has been considered.
2. The Test Report shall not be amended, changed, varied or modified in any manner whatsoever by the Applicant or otherwise.
3. If the Test Report is to be furnished to any third party or to the public, each such Test Report shall be furnished in full, legible and in its entirety.
4. The Test Report shall not be reproduced and shall not in any event be used for any advertising purposes or whatsoever without written approval from the Chief Executive Officer of SIRIM QAS International of No 1, Persiaran Dato' Menteri, Building 8, Section 2, P.O. Box 7035, 40700 Shah Alam, Selangor Darul Ehsan.
5. Customer (Applicant/Manufacture/Factory, etc.) is not permitted to use any SIRIM QAS International, SIRIM or other SIRIM's subsidiaries logo or words on packaging, sample's manual, technical specification, brochures/flyers or any other means without the prior written approval from the Chief Executive Officer of SIRIM QAS International.
6. If such approval is obtained from the Chief Executive Officer of SIRIM QAS International, the Applicant may only include the phrase, "A sample of this product has been tested by SIRIM QAS International (Test Report No) ... (dated) .... (for what test) ... (to which standard)" or such similar words which stress that only the Sample was actually tested. This phrase shall only be used for the purpose of product advertisement or product promotion (eg; brochures). For avoidance of doubt, the statement shall not be used on the sample and packaging of the sample.
7. In the event there is an investigation from a Government Regulatory Agency concerning the Applicant's Test Report, SIRIM QAS International may disclose the information pertaining to the Test Report for purposes of such investigation.
8. Further or in the alternative, it is strictly forbidden unless with prior written approval from the Chief Executive Officer of SIRIM QAS International, to represent in any manner whatsoever that SIRIM QAS International, SIRIM and/or other SIRIM's subsidiaries has endorsed, approved or validated the Product of the Applicant in any manner whatsoever.
9. In the event the Applicant is found in breach of this provision, SIRIM QAS International, SIRIM and/or other SIRIM's subsidiaries without prejudice to any other rights and remedies may take whatever action necessary including but not limited to:
  - a) Informing and placing a notice in the media;
  - b) Obtaining an injunction from Court (cost on a solicitor-client basis to be borne by the Applicant);
  - c) Refusing to accept any further Product for Testing Services from the Applicant or whosoever related to the Applicant, whether subsidiary or otherwise;
  - d) Instructing the Applicant to withdraw and recall the advertisement, statement or document in question and advertise a clarification and apology to SIRIM QAS International, SIRIM and/or other SIRIM's subsidiaries twice in a national publication of SIRIM QAS International's choice at the Applicant's sole cost; and
  - e) Informing or lodging a report pertaining the Applicant's Test Report with the relevant authorities.
10. SIRIM QAS International is committed in supporting an environmentally-friendly business practices by reducing paper consumption, therefore we do not issue any hard copy of Test Report to the Applicant. However, certified true copy(ies) of the Test Report may be issued upon request by the Applicant upon payment of the relevant fee.
11. Issuance of Amendment Report due to the following reasons are chargeable to the Applicant :
  - a) Changes in details of the Applicant name and/or address;
  - b) Changes in details of the Manufacturer's name and/or address;
  - c) Changes in details of the Factory location name and/or address;
  - d) Changes in details of the model and/or type designation
12. However, issuance of Supplementary Report due to the following reasons are FOC :
  - a) Misprints and typo errors;
  - b) Missing technical information as agreed in PP1 form;
  - c) Test data not reported;
  - d) Mistake in reporting of test data
13. Corrections to report shall only be allowed if the date of issuance of the original report has not exceeded 6 months and shall be limited to maximum 3 times, after either case whichever occurs earlier, an Amendment or a Supplementary Report shall not be issued.

### TEST REPORT

REPORT NO : 2017PC0819

PAGE NO : 1 OF 2

This Test Report refers only to samples submitted by the applicant to SIRIM QAS International Sdn. Bhd. and tested by SIRIM QAS International Sdn. Bhd. This test report shall not be reproduced, except in full and shall not be used for any purpose by any means or forms (including but not limited to advertising purposes) without written approval from Managing Director, SIRIM QAS International Sdn. Bhd. Please refer overleaf of Page 1 for Conditions Relating To The Use of Test Report.

**Applicant** : VIVO RAISER SDN BHD  
9 & 10, Jalan PKNK  
Kawasan Perusahaan Sungai Petani  
08000 Sungai Petani  
Kedah

**Manufacturer** : - same as above -

**Product** : TPS Fiber Mesh  
Brand: TPS

**Methods of Test** : 1. ASTM D543: 2006 – Standard Practices for Evaluating the Resistance of Plastics to Chemical Reagents  
2. ASTM D4595: 2011 – Standard Test Method for Tensile Properties of Geotextiles by the Wide-Width Strip Method

**Description of Sample** : One (1) roll of sample was received on 5 December 2017.

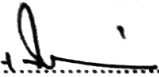
**Date Received of Complete Application** : 8 December 2017

**Job No.** : J20171460694

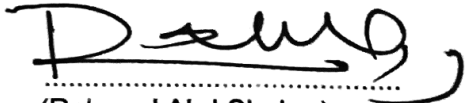
**Description of Test Results** : The test results of the submitted sample are described in Page 2 of this test report.

**Issued Date** : 27 December 2017

Approved Signatory:

  
(Rosli Ahad)  
Testing Executive

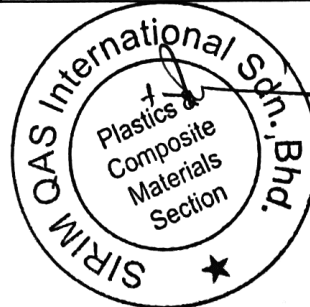


  
(Rahmad Abd Shukor)  
Head  
Plastics and Composite Materials Section  
Testing Services Department

This Test Report refers only to samples submitted by the applicant to SIRIM QAS International Sdn. Bhd. and tested by SIRIM QAS International Sdn. Bhd. This test report shall not be reproduced, except in full and shall not be used for any purpose by any means or forms (including but not limited to advertising purposes) without written approval from Managing Director, SIRIM QAS International Sdn. Bhd. Please refer overleaf of Page 1 for Conditions Relating To The Use of Test Report.

**Results:**
**TPS Fiber Mesh**  
**Brand: TPS**

NO.	PROPERTY	RESULT	TEST METHOD
1	Tensile Strength, N/m	16,900	ASTM D4595 Test speed: 10 %/minute Specimen width: 110 mm Number of specimen tested: 5 Date of test: 19 December 2017
2	Dimensional Change After Resistance to Chemical Reagent, % a) Weight b) Width c) Length	0.25 0.05 0.17	ASTM D543 Test method: Practice A – Immersion test Chemical reagent: Calcium hydroxide Test conditions: (a) Temperature: 23°C (b) Duration: 168 hours Number of specimen tested: 3



FOR REFERENCE

## TEST REPORT

REPORT NO.: 2021PC0211

PAGE : 1 OF 7

This Test Report refers only to samples submitted by the applicant to SIRIM QAS International Sdn. Bhd. and tested by SIRIM QAS International Sdn. Bhd. This Test Report shall not be reproduced, except in full and shall not be used for any purpose by any means or forms (including but not limited to advertising purposes) without written approval from the Head of Quality, Occupational Safety and Health & Environment (QOSHE), SIRIM QAS International Sdn. Bhd. Please refer the last page for Conditions Relating to the Use of Test Report.

### THIS TEST REPORT IS ISSUED IN SECURED PDF SOFTCOPY

Applicant : VIVO RAISER SDN BHD  
No. 9 & 10, Jalan PKNK 3/7  
Kawasan Perusahaan Sungai Petani  
08000 Sungai Petani  
Kedah

Manufacturer : - same as above -

Product : FIBERGLASS MESH 6"  
Brand: TPS

Reference Standard/  
Method of Test : 1. ASTM D543: 2014 – Standard Practices for Evaluating the  
Resistance of Plastics to Chemical Reagents  
2. ASTM D4595: 2017 – Standard Test Method for Tensile  
Properties of Geotextiles by the Wide-Width Strip Method

Description of Sample : One (1) roll of new test sample indicated above was received for  
testing on 26 February 2021. Photograph of test sample is  
shown in Appendix A.

Date Received of  
Complete Application : 26 February 2021

Job No. : J20211460111

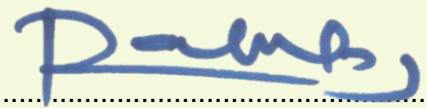
Description of Test  
Results : The test results of the submitted sample is described in Page 2  
of this test report.

Issued Date : 16 March 2021

Approved Signatories:



(Rosli Ahad)  
Testing Executive



(Rahmad Abd Shukor)  
Head  
Plastics and Composite Materials Section  
Testing Services Department

This Test Report refers only to samples submitted by the applicant to SIRIM QAS International Sdn. Bhd. and tested by SIRIM QAS International Sdn. Bhd. This Test Report shall not be reproduced, except in full and shall not be used for any purpose by any means or forms (including but not limited to advertising purposes) without written approval from the Head of Quality, Occupational Safety and Health & Environment (QOSHE), SIRIM QAS International Sdn. Bhd. Please refer the last page for Conditions Relating to the Use of Test Report.

**Results:****FIBERGLASS MESH 6"****Brand: TPS**

NO.	PROPERTY	RESULT	TEST METHOD
1	Tensile Strength	16,700 N/m	ASTM D4595  Test parameters: <ul style="list-style-type: none"> <li>• Test speed: 10 %/minute</li> <li>• Specimen width: 150 mm</li> <li>• Gauge length: 100 mm</li> <li>• Number of specimen tested: 5</li> </ul> Date of test: 12 March 2021
2	Dimensional Change After Resistance to Sodium Hydroxide		ASTM D543  Test parameters: <ul style="list-style-type: none"> <li>• Practice A – Immersion test</li> <li>• Chemical reagent: Sodium hydroxide</li> <li>• Test conditions:  (a) Temperature: 23°C  (b) Duration: 168 hours</li> <li>• Number of specimen tested: 3</li> </ul> Date of test: 5 to 12 March 2021
	a) Weight	31 %	
	b) Width	0.36 %	
	c) Length	0.40 %	



This Test Report refers only to samples submitted by the applicant to SIRIM QAS International Sdn. Bhd. and tested by SIRIM QAS International Sdn. Bhd. This Test Report shall not be reproduced, except in full and shall not be used for any purpose by any means or forms (including but not limited to advertising purposes) without written approval from the Head of Quality, Occupational Safety and Health & Environment (QOSHE), SIRIM QAS International Sdn. Bhd. Please refer the last page for Conditions Relating to the Use of Test Report.

## Appendix A

### Test Sample Received for Testing

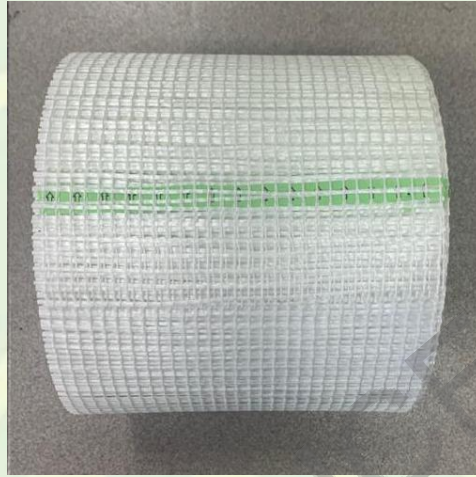


Figure A.1. Photograph of 'FIBERGLASS MESH 6' Sample



This Test Report refers only to samples submitted by the applicant to SIRIM QAS International Sdn. Bhd. and tested by SIRIM QAS International Sdn. Bhd. This Test Report shall not be reproduced, except in full and shall not be used for any purpose by any means or forms (including but not limited to advertising purposes) without written approval from the Head of Quality, Occupational Safety and Health & Environment (QOSHE), SIRIM QAS International Sdn. Bhd. Please refer the last page for Conditions Relating to the Use of Test Report.

#### CONDITIONS RELATING TO THE USE OF SIRIM QAS INTERNATIONAL TEST REPORT

1. A Test Report will be issued in respect of Testing Services conducted and shall relate only to the sample actually tested. SIRIM QAS International makes no warranty whatsoever and the Applicant shall not represent in any manner that any duplication or mass production of the Product is same as the sample actually tested or that SIRIM QAS International has tested any of the duplicated or mass-produced Product. Measurement uncertainty shall be included in the Test Report when there is no statement of conformity required. When a statement of conformity to a specification or standard is applied, the Simple Acceptance Rule is used. Unless otherwise stated, the Acceptance Rule with Guard Band is used.
2. The Test Report shall not be misused, amended, changed, varied or modified in any manner whatsoever by the Applicant or otherwise.
3. If the Test Report is to be furnished to any third party or to the public, each such Test Report shall be furnished in full, legible and in its entirety.
4. The Test Report shall not be reproduced and shall not in any event be used for any advertising purposes or whatsoever without written approval from the Head of Quality, Occupational Safety and Health & Environment (QOSHE) of SIRIM QAS International of No 1, Persiaran Dato' Menteri, Building 8, Section 2, P.O. Box 7035, 40700 Shah Alam, Selangor Darul Ehsan.
5. Customer (Applicant/Manufacture/Factory, etc.) is not permitted to use any SIRIM QAS International, SIRIM or other SIRIM's subsidiaries logo or words on packaging, sample's manual, technical specification, items and products.
6. Subject to consent and written approval from the Head of Quality, Occupational Safety and Health & Environment (QOSHE) of SIRIM QAS International, the customer (Applicant/Manufacture/Factory, etc.) may use SIRIM QAS International logo or word on the promotional materials and the Applicant shall only include the phrase, "A sample of this product has been tested by SIRIM QAS International ...(Test Report No) ...(dated) ...(for what test) ...(to which standard)" or such similar words which stress that only the sample was actually tested. This phrase shall only be used for the purpose of product advertisement or product promotion (eg; brochures/flyers/official website). For avoidance of doubt, the statement shall not be used on the sample, packaging of the sample, items and products.
7. In the event there is an investigation from a Government Regulatory Agency concerning the Applicant's Test Report, SIRIM QAS International may disclose the information pertaining to the Test Report for purposes of such investigation.
8. Further or in the alternative, it is strictly forbidden unless with prior written approval from the Chief Executive Officer of SIRIM QAS International, to represent in any manner whatsoever that SIRIM QAS International, SIRIM and/or other SIRIM's subsidiaries has endorsed, approved or validated the Product of the Applicant in any manner whatsoever.
9. In the event the Applicant is found in breach of this provision, SIRIM QAS International, SIRIM and/or other SIRIM's subsidiaries without prejudice to any other rights and remedies may take whatever action necessary including but not limited to:
  - a) Informing and placing a notice in the media;
  - b) Obtaining an injunction from Court (cost on a solicitor-client basis to be borne by the Applicant);
  - c) Refusing to accept any further Product for Testing Services from the Applicant or whosoever related to the Applicant, whether subsidiary or otherwise;
  - d) Instructing the Applicant to withdraw and recall the advertisement, statement or document in question and advertise a clarification and apology to SIRIM QAS International, SIRIM and/or other SIRIM's subsidiaries twice in a national publication of SIRIM QAS International's choice at the Applicant's sole cost; and
  - e) Informing or lodging a report pertaining the Applicant's Test Report with the relevant authorities.
10. SIRIM QAS International is committed in supporting an environmentally-friendly business practices by reducing paper consumption, therefore we do not issue any hard copy of Test Report to the Applicant. However, additional certified true copy(ies) or softcopy of the Test Report may be issued upon request by the Applicant upon payment of the relevant fee. The certified true copy(ies) or softcopy of test report shall only be given for test report issued not more than three (3) years from the date of issuance.
11. Issuance of Amendment Report due to the following reasons are chargeable to the Applicant :
  - a) Changes in details of the Applicant name and/or address;
  - b) Changes in details of the Manufacturer's name and/or address;
  - c) Changes in details of the Factory location name and/or address;
  - d) Changes in details of the model and/or type designation
12. However, issuance of Supplementary Report due to the following reasons are FOC :
  - a) Misprints and typo errors;
  - b) Missing technical information as agreed in PP1 form;
  - c) Test data not reported;
  - d) Mistake in reporting of test data
13. Corrections to report shall only be allowed if the date of issuance of the original report has not exceeded 6 months and shall be limited to a maximum 3 times, after either case whichever occurs earlier, an Amendment or a Supplementary Report shall not be issued.

# Certificate of Registration



This is to certify that the Environmental Management System of

**VIVO RAISER SDN. BHD.**

9 & 10, Jln Pknk 3/7, Kawasan Perindustrian Sungai Petani, 08000 Sungai Petani, Kedah, Malaysia.

is in accordance with the requirements of the following standard

**ISO 14001:2015**  
(Environmental Management System)

## SCOPE

**Manufacture for Plaster Additive, Skim Coat, Tile-Adhesive and  
Cementitious Waterproofing**

(IAF Code: 12)

Certificate Number : 180325026036

Initial Registration Date : 18-Mar-2025

1<sup>st</sup> Surveillance Date : 18-Feb-2026

Next Due Date : 17-Mar-2026

Certificate Expiry Date : 17-Mar-2028

**To verify certificate, visit at :**

[www.arscert.com](http://www.arscert.com)

[www.uafaccreditation.org](http://www.uafaccreditation.org)

[www.iafcertsearch.org](http://www.iafcertsearch.org)

Issued by ARS Assessment Private Limited

  
Managing Director



CB-MS-3926



UAF Address : 400, North Center Dr, STE 202, Norfolk, VA 23502, United States of America

This certificate remains the property of ARS and must be returned to ARS on Cancellation or Suspension of the certificate. Validity of the certificate is subject to successful completion of surveillance audits. Further clarification regarding the scope of this certificate and the applicability of standard may be obtained by consulting the Organisation on [info@arscert.com](mailto:info@arscert.com)

# Certificate of Registration



This is to certify that the Occupational Health and Safety Management System of

**VIVO RAISER SDN. BHD.**

9 & 10, Jln Pknk 3/7, Kawasan Perindustrian Sungai Petani, 08000 Sungai Petani, Kedah, Malaysia.

is in accordance with the requirements of the following standard

**ISO 45001:2018**

(Occupational Health and Safety Management System)

## SCOPE

Manufacture for Plaster Additive, Skim Coat, Tile-Adhesive and  
Cementitious Waterproofing

(IAF Code: 12)

Certificate Number : 270225036005

Initial Registration Date : 27-Feb-2025

<sup>st</sup> Surveillance Date : 27-Jan-2026

Next Due Date : 26-Feb-2026

Certificate Expiry Date : 26-Feb-2028

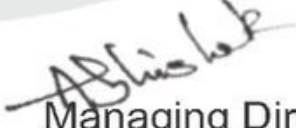
**To verify certificate, visit at :**

[www.arscert.com](http://www.arscert.com)

[www.uafaccreditation.org](http://www.uafaccreditation.org)

[www.iafcertsearch.org](http://www.iafcertsearch.org)

Issued by ARS Assessment Private Limited

  
Managing Director



CB-MS-3919



UAF Address : 400, North Center Dr, STE 202, Norfolk, VA 23502, United States of America

This certificate remains the property of ARS and must be returned to ARS on Cancellation or Suspension of the certificate. Validity of the certificate is subject to successful completion of surveillance audits. Further clarification regarding the scope of this certificate and the applicability of standard may be obtained by consulting the Organisation on [info@arscert.com](mailto:info@arscert.com)

# Certificate of Registration



This is to certify that the Quality Management System of

**VIVO RAISER SDN. BHD.**

**SHIJIRU SDN. BHD.**

HQ: No. 9 & 10, Jalan PKNK 3/7, Kawasan Perusahaan Sungai Petani, 08000 Sungai Petani, Kedah Darul Aman, Malaysia.

Branch: No 27 & 29, Laluan Industri Lahat 1, Kawasan Perindustrian Lahat, 31450 Ipoh, Perak, Malaysia.

is in accordance with the requirements of the following standard

## ISO 9001:2015

(Quality Management System)

### SCOPE

Supply of Materials and Labour for Plastering, Skim Coating and Plasterboard Ceiling and Manufacture for Plaster Additive, Skim Coat, Render, Tile-Adhesive and Cementitious Waterproofing Chemical

(IAF Code: 29,35,12)

Certificate Number : 111125016018

Initial Registration Date : 11-Nov-2025

1<sup>st</sup> Surveillance Date : 10-Oct-2026

Next Due Date : 10-Nov-2026

Certificate Expiry Date : 10-Nov-2028

**To verify certificate, visit at :**

[www.arscert.com](http://www.arscert.com)

[www.uafaccreditation.org](http://www.uafaccreditation.org)

[www.iafcertsearch.org](http://www.iafcertsearch.org)

Issued by ARS Assessment Private Limited

*Abhishek*  
Managing Director



CB-MS-3923



UAF Address : 400, North Center Dr, STE 202, Norfolk, VA 23502, United States of America

This certificate remains the property of ARS and must be returned to ARS on Cancellation or Suspension of the certificate. Validity of the certificate is subject to successful completion of surveillance audits. Further clarification regarding the scope of this certificate and the applicability of standard may be obtained by consulting the Organisation on [info@arscert.com](mailto:info@arscert.com)