

# CK-GRP Water Tank

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

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# COLEX KOREA CO.,LTD.

## CK GRP Water Tank

COLEX KOREA will strive towards being a company that values  
the environment and quality of water.  
COLEX KOREA will achieve human health and environmental  
improvement with facilities and quality optimized for health  
and environment.





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## COLEX KOREA CK GRP WATER TANK

Quick and clear beyond time and thought-

COLEX KOREA CO.,Ltd.'s technology and quality are the driving force of a beautiful future.

On the basis of the possibility of Infinite and the spirit of challenge, COLEX KOREA Co.,Ltd leaps to become the best company.

We sincerely appreciate your support for the growth of our company in the meantime and we will do our best to provide customer satisfaction service.

COLEX KOREA will work hard to provide excellent products and quality services.

Thankyou

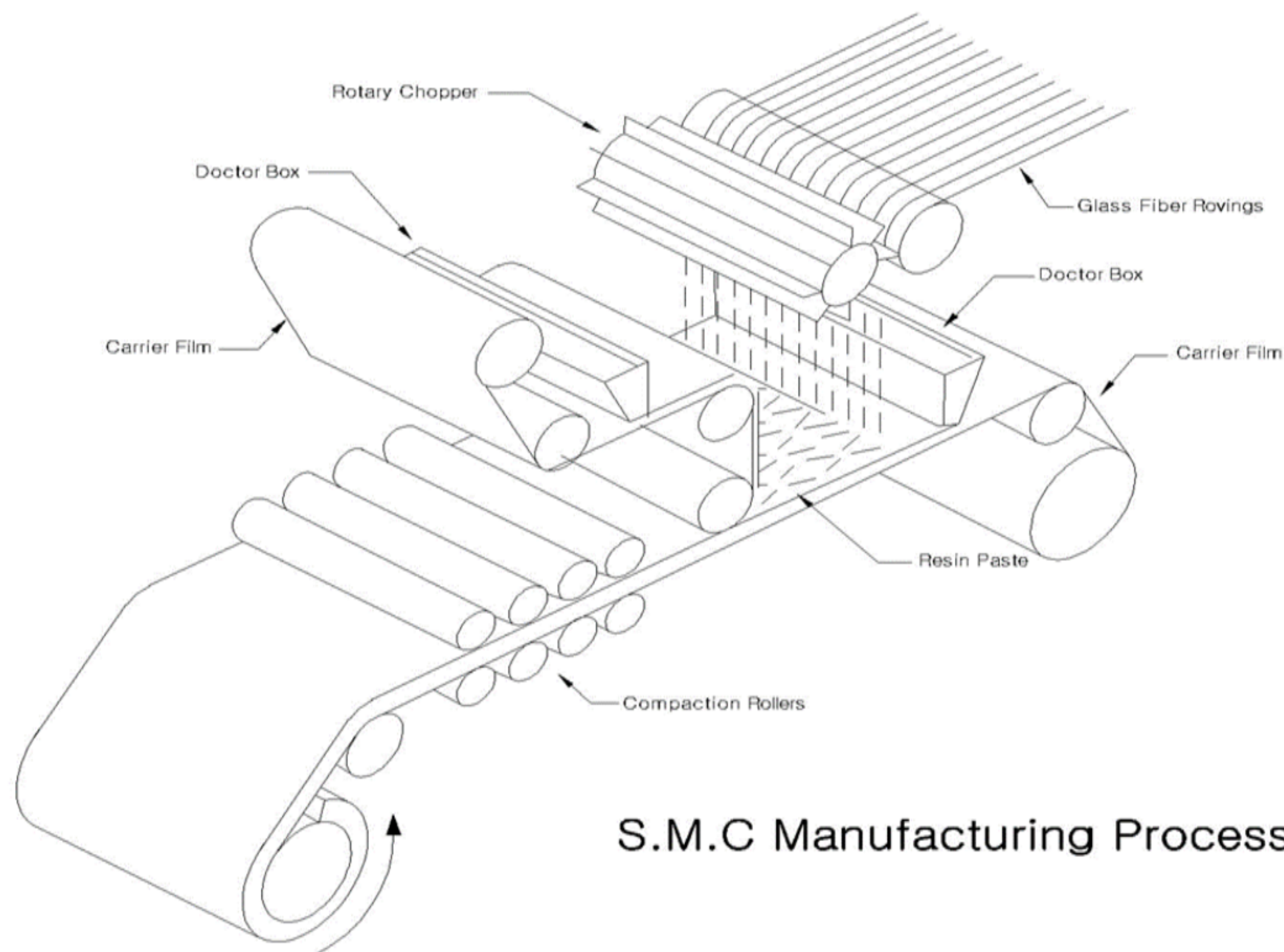


## What is SMC?

A release agent, a diluent, a hardener, a polymerization inhibitor, and a thermoplastic in an unsaturated polyester resin that is a thermosetting resin a pigment and a thickener are added while maintaining a certain degree of viscosity by mixing a water storage agent and a dispersant.

This compound is aged to the target viscosity with SHEET made by forcibly impregnating glass fibers 1 inch apart. It refers to a method made by creating a semi-solid state and compressing and molding it into a large hydraulic press at high temperature and high pressure.

Current scope of application includes water tanks, bathtubs, waterproof plates, automobile parts, doors, manholes, exhaust ports, and electrical insulation cases. It is used in various fields of industrial building materials.



S.M.C Manufacturing Process

## SMC Manufacturing Site

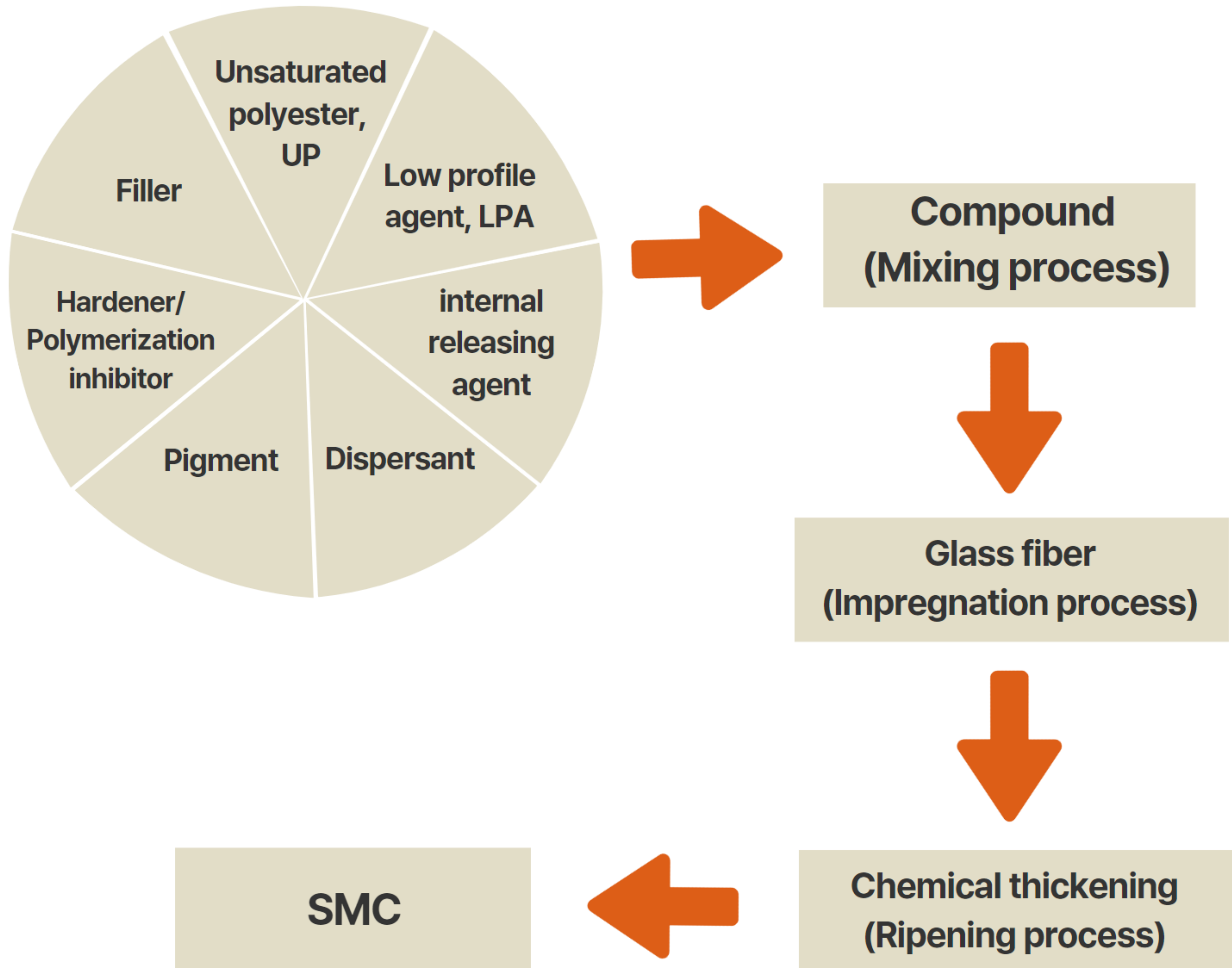






# What is SMC?

## SMC Manufacturing Process Chart



## Where to use SMC



Water Tank

Car Frame



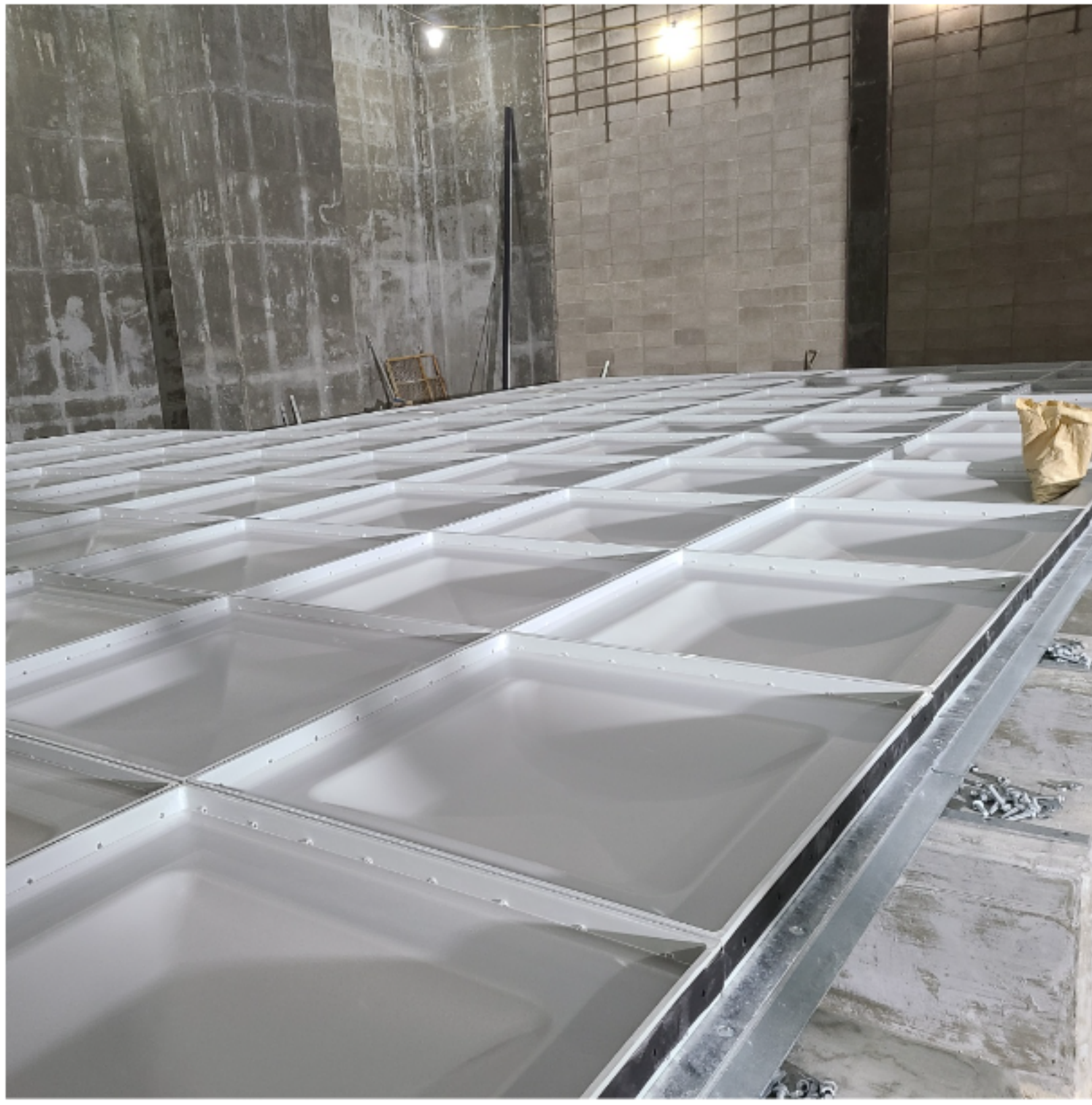
Bathtub



wind power generator



# GRP Water Tank Installation



**1** Base Concrete  
PAD & Bottom Panel Assembly



**2** Wall Panel Assembly



**4** Assembly Completed



**3** Internal Tie-Rod & Roof  
Support Assembly

## Installation and caution

1. Customers are requested to make foundation pad construction according to the designed specifications and the strength of the site.
2. Check the evenness of foundation (within 5mm) and the flatness of base material. (within 0.5mm)
3. Check rust of the external reinforced material and any bolts and nuts, their tightness.
4. check installed state of the external ladders and water level gauge.
5. check bending of the water tank wall panel(maximum up to 1% of water tank height) and check skewness of the water tank.
6. Check a corrosion inhibitor coating on the internal reinforced material and bolts tightness.





# FEATURES AND MERITS OF CK GRP WATER TANK

## SMC Water Tank Features

### SMC Water Tank Features

Easy installation regardless of space and size.  
Simple disassembly and reassembly of water tank.

### Hygiene and Durability

Complete block out of external light for preventing growth of bacteria. Applied stainless steel for the internal structure to prevent corrosion or rust and hot dip galvanized the external structure for corrosion resistance.

### Outstanding Insulation

Excellent insulation of GRP material itself with eco-friendly polyurethane heat insulating material prevents freeze and water condensation.

### Absolute Water Tightness

Features absolute water tightness by applying high-stability sealing tape.

### Simple Assembly

Use of standardized parts that require assembly at construction sites, which facilitate mobility to small spaces, expanding tanks, and reinstalling tanks in a different location.

### Easy to Clean

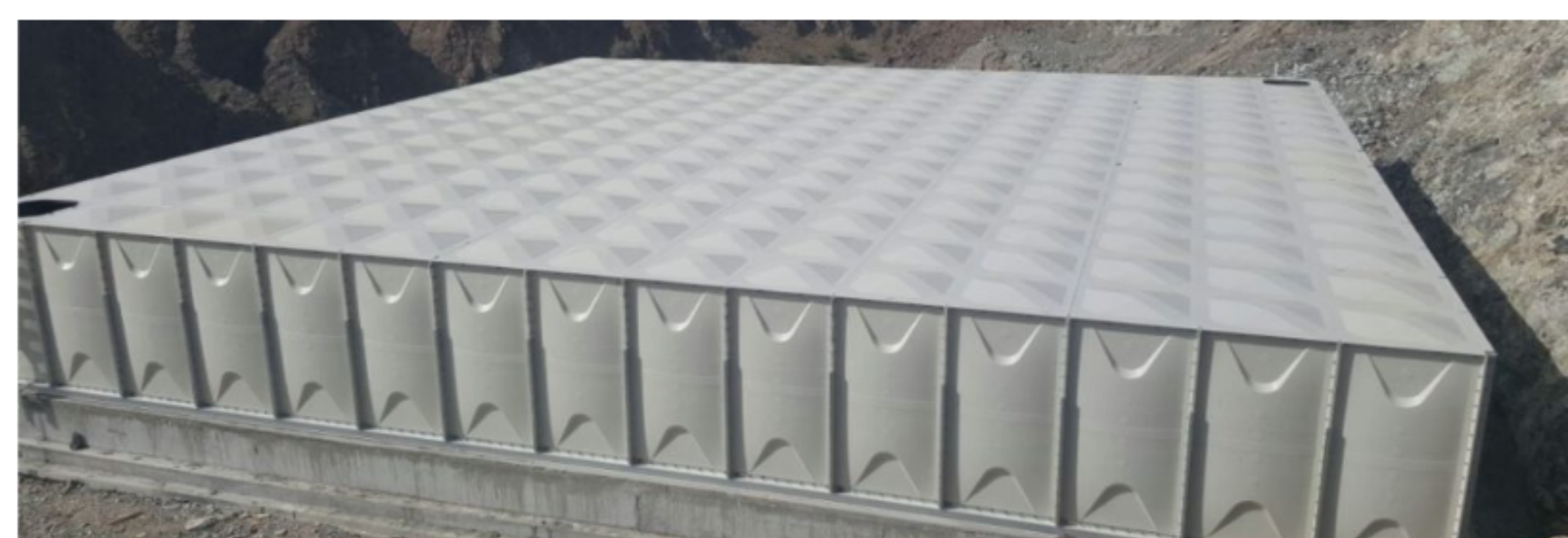
The drainage hole located on the bottom of the tank facilitates the cleaning. The square-type manhole maximizes the space enabling easy access by people.

### Antibacterial Water Tank

Special production of antibacterial water tank.

## Merits of SMC Water Tank

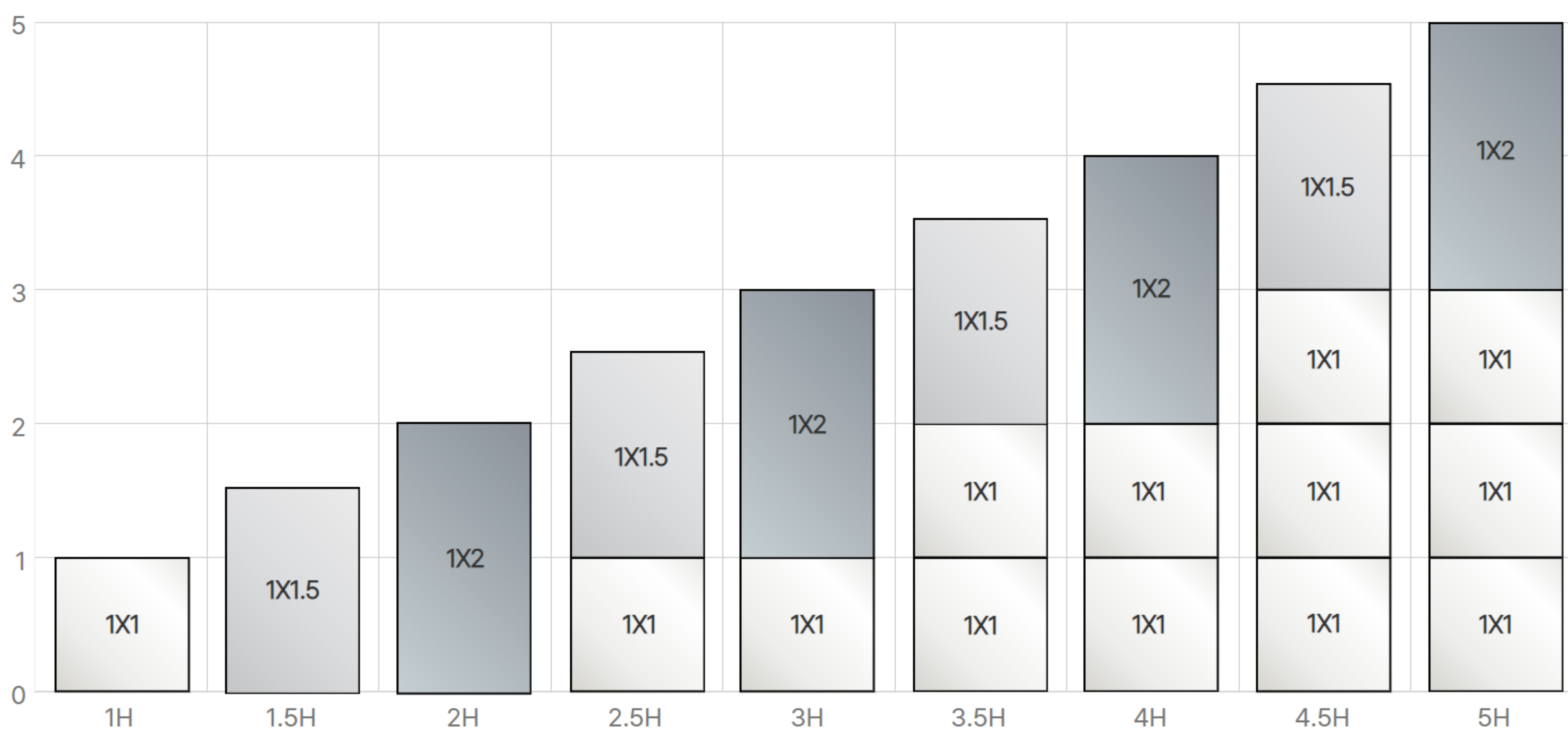
1. Use of exclusive panels according to parts and pressure distribution.
2. Guaranteed stability and durability by use of exclusive panels.
3. Use of standardized panels (1,000x2,000 / 1,000x1,500 / 1,000x1,000 / 1,000x500 / 500x500mm) that enable construction in various sizes and partial replacement and reassembly, if needed.
4. Use of assembly bolt in the foundation frame that last for a long time, unlike welded products which the gilded parts are prone to corrode.
5. Applied hot dip galvanized flange bar sa reinforcer to minimize distortion by external factors, such as the weather, water pressure, etc., and other defects.
6. Applied SMC(Sheet Molding Compound) to minimize contraction and distortion of panels. Maintains good quality of material property that enables easy assembly of parts.
7. Applied special insulation materials for outstanding insulation features.





# COMPOSITION OF PANELS

## Composition of Wall Panels by Height



## Type and Shape

Wall Panel

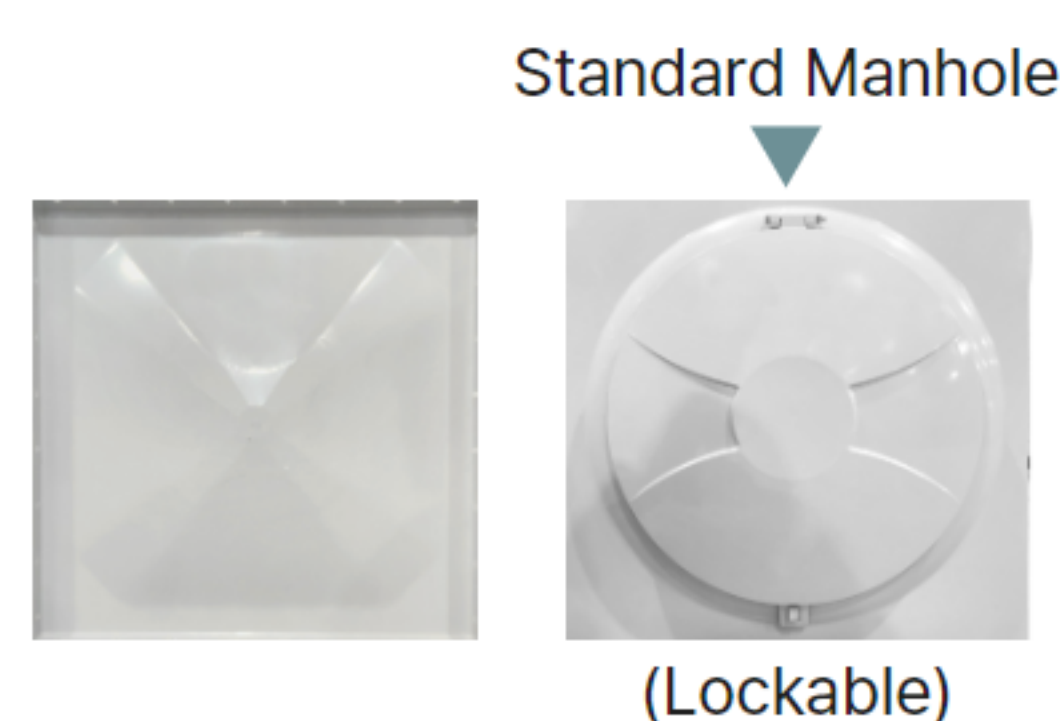
Flat Panel

Bottom Panel



Roof Panel

Drain Panel/ Manhole Panel







# PHYSICAL PROPERTIES

## Physical Prorerties

Item	Unit	Physical Properties	KS Standard
Gravity		1.85	–
Tensile Strength	MPa (Kgf/mm <sup>2</sup> )	102.9(10.5)	60(6.12) ↑
Flexural Strength	MPa (Kgf/mm <sup>2</sup> )	151	80(8.16) ↑
Flexural Modulus	MPa (Kgf/mm <sup>2</sup> )	17,100	6,000(612.24) ↑
Absorption	%	0.6	1 ↓
Barcol Hardness	–	58	30 ↑
Glass Fiber Content	%	31	25 ↑
Thermal Conductivity	–	2.0 x 10 <sup>5</sup>	–
Distortion	–	2.0 x 10 <sup>5</sup>	–

The above mentioned data are subject to change depending on the testing conditions and environment.

## Design Criteria



### Earthquake Resistance

Designed to KH = 1/3G



### Wind Pressure

Designed to withstand wind at a 60m/sec speed maximum, even when the tank is not filled with water.



### Snow Load

Designed to withstand 60kg/m<sup>2</sup> of snow load.



### Hydrostatic Pressure

Designed to restrain distortion from hydrostatic pressure. Maximum distortion rate of wall panels after 48 hours of full tank is less than 1.0% of the total height of the water tank.



### Strength of Drainage

Designed to withstand 100kg of water poured to the tank with no leakage, with 100mm-diameter flange installed on the internal side of the wall of a full tank and props on the bottom part of the pipes every 70cm.





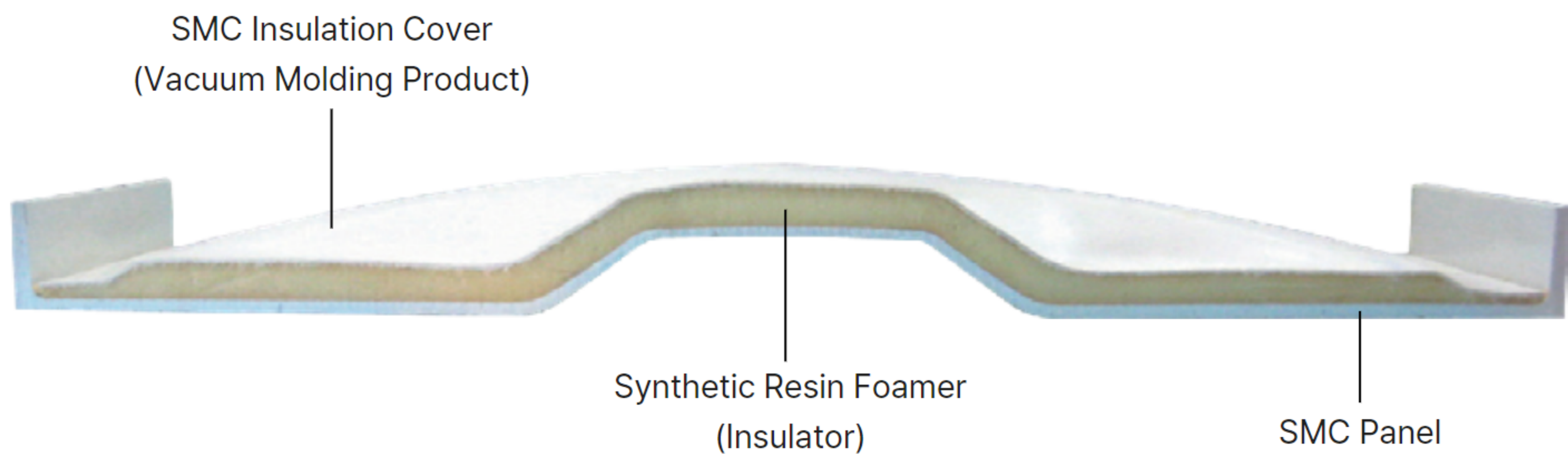
# PERFORMANCE AND FEATURES OF INSULATED PANELS

## Outstanding Insulation

SMC insulated panels are made from applying polyurethane, an efficient insulator on a single-layer panel, and covering it with a special synthetic resin foamer, creating a sandwich-like structure panel with high insulation performance.

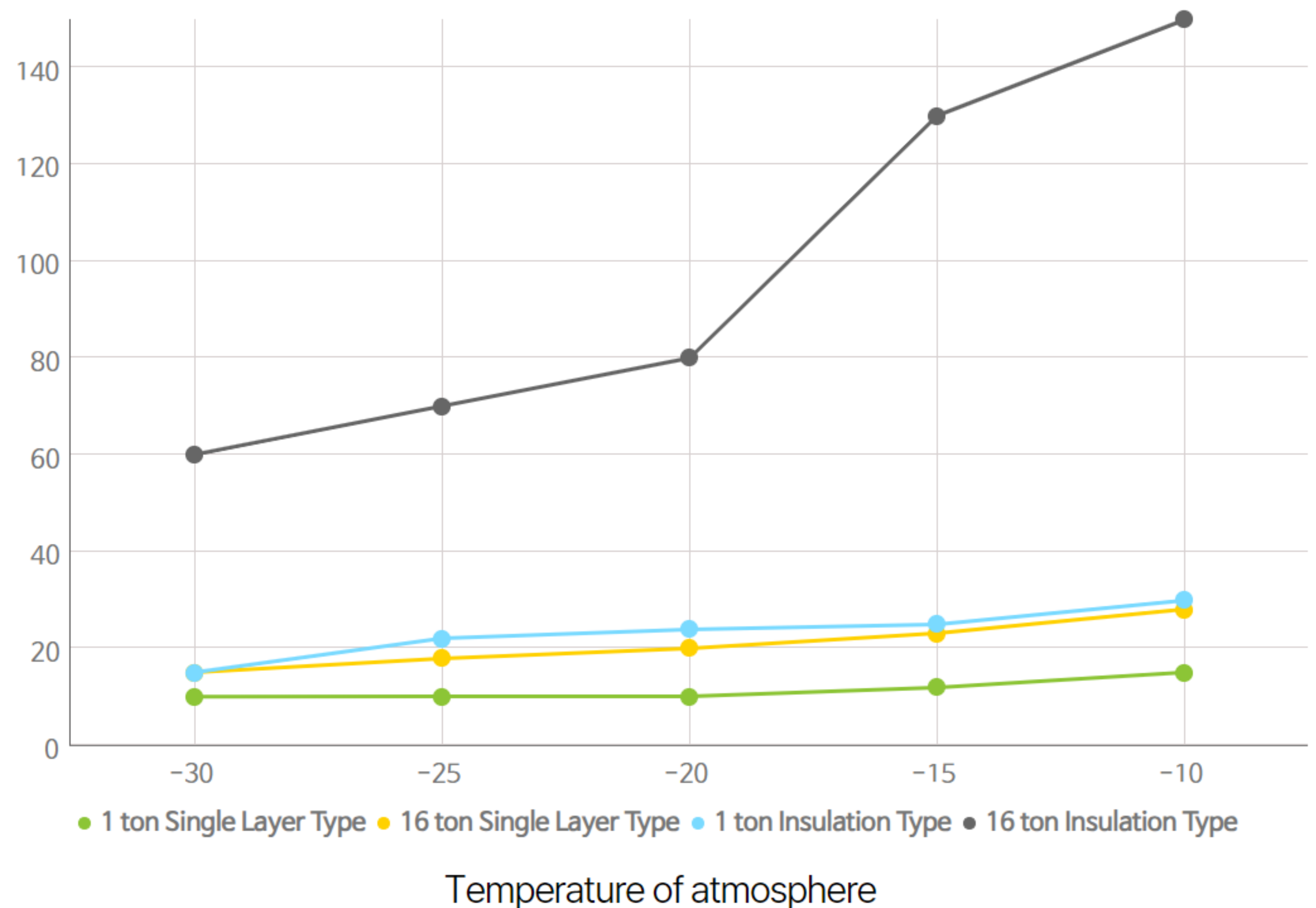
## Performance

SMC water tanks have outstanding insulation and dew-proof as triple sandwich structure. Because single panel with heat retention which has 250 times conductivity more than other metal (STEEL, SUS etc) is laid, and polyyurethanes foam with excellent insulation effect is inserted as lagging. Lastly special cover made of synthetic resin vacuum-molded is put on.



### Time for water of 5°C to reach 0°C (hours)

During the time when the water temperature decreases from 5°C to 0°C



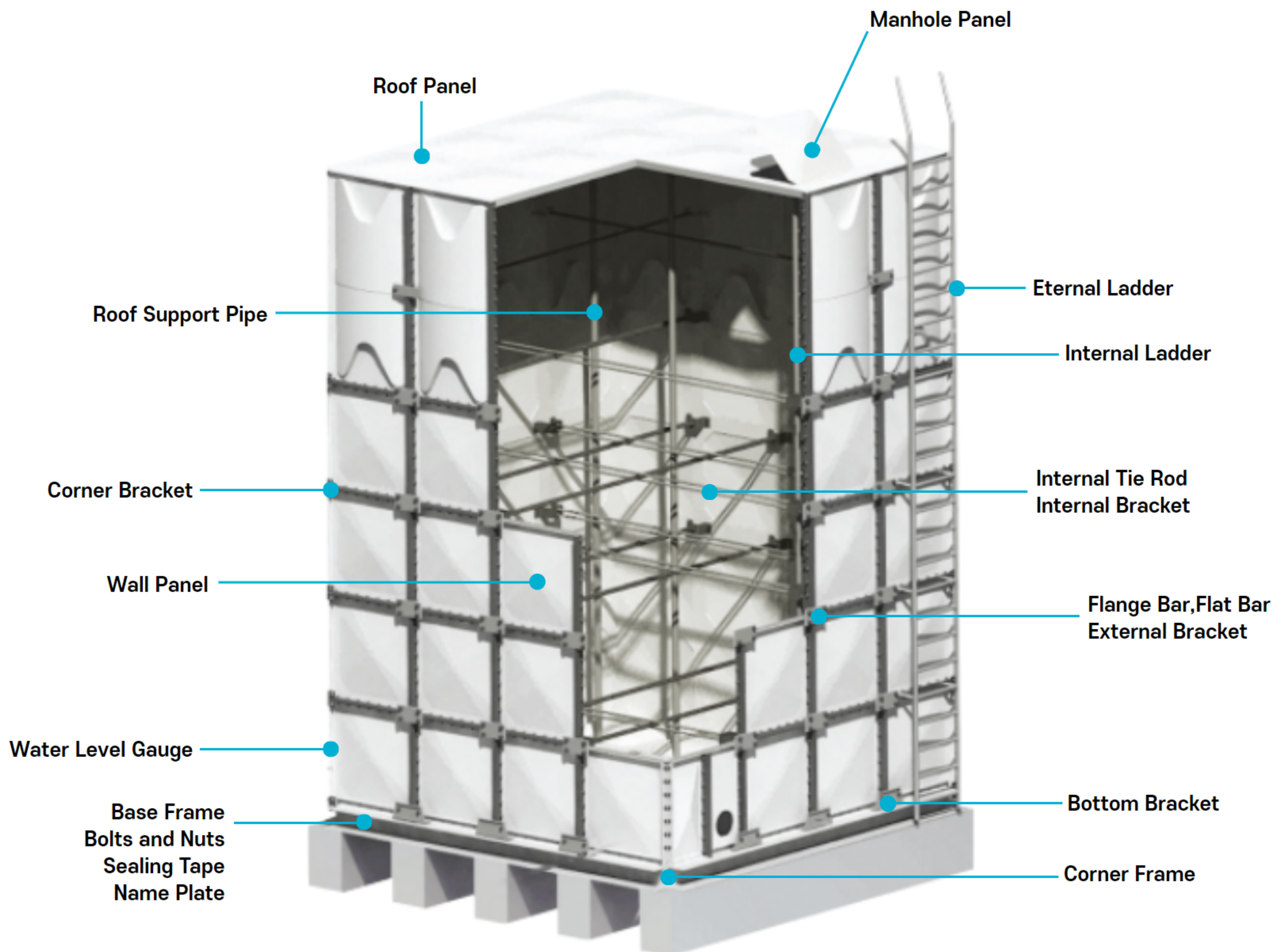




# REINFORCEMENT SYSTEM OF CK GRP WATER TANK

## Internal Reinforcement System

※ The design criteria of water tanks are safeness, hygiene, and convenience.



Outstanding strength, durability, water tightness, and appearance. Safe structural design. SMC water tank strengths are gained by connecting the panels with stainless steel tie rods from the inside of the tank.

※ Stainless steel 316 internal ladder is optional

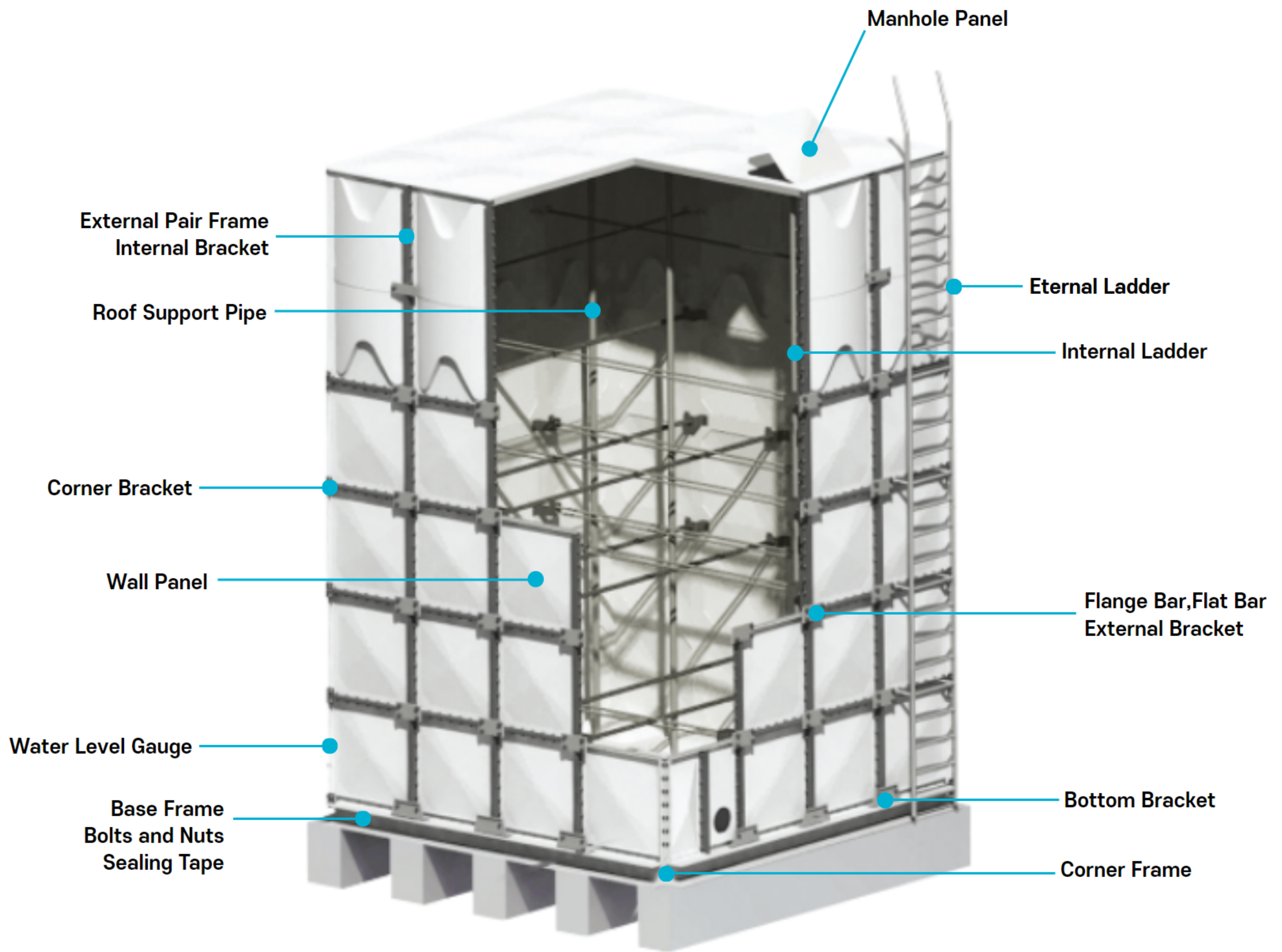




# REINFORCEMENT SYSTEM OF CK GRP WATER TANK

## External Reinforcement System

※ Outstanding durability and hygiene. Easy maintenance and repair.



Joints of wall panels are sustained with vertical external reinforcer frames. Roof panels are sustained with tie rods and pipes. Bottom panels are sustained by connecting each other with bolts using brackets.

(For tanks below 2m)

※ Stainless steel 316 internal ladder is optional







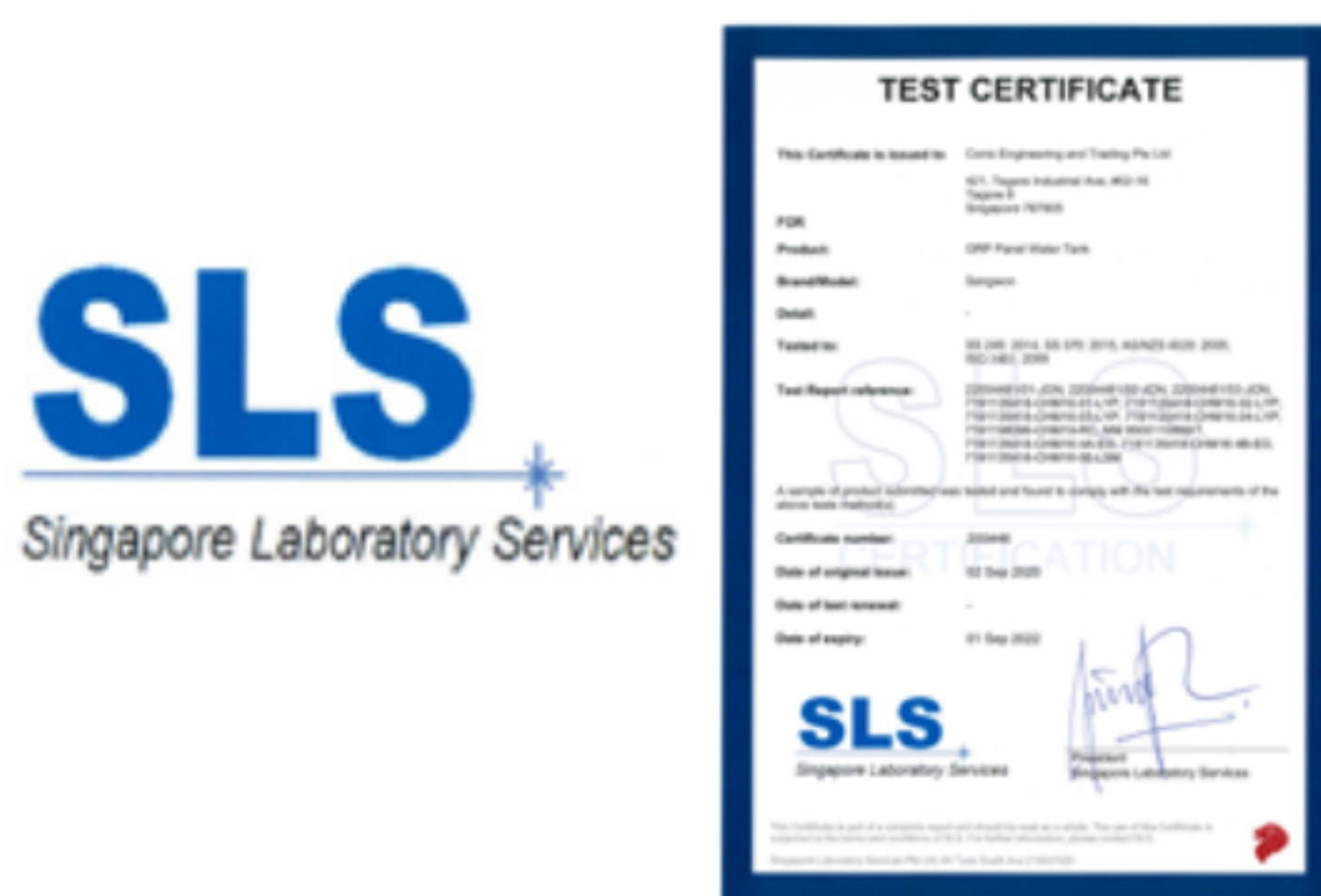
# OUTSTANDING SAFENESS AND WATER TIGHTNESS

## Outstanding Safeness and Water Tightness

※ Perfectly improved safeness and water tightness.

1. Applied hygienically nontoxic materials that are not affected by temperature changes and EPDM sealing tapes for perfect water tightness with outstanding weatherability and stability.
2. Adhesion type panels for easy construction and short working period.
3. We provide satisfying products with no leaks from joints and no defects.

## Stability of sealing tape certified by overseas standard test (BS Standard)



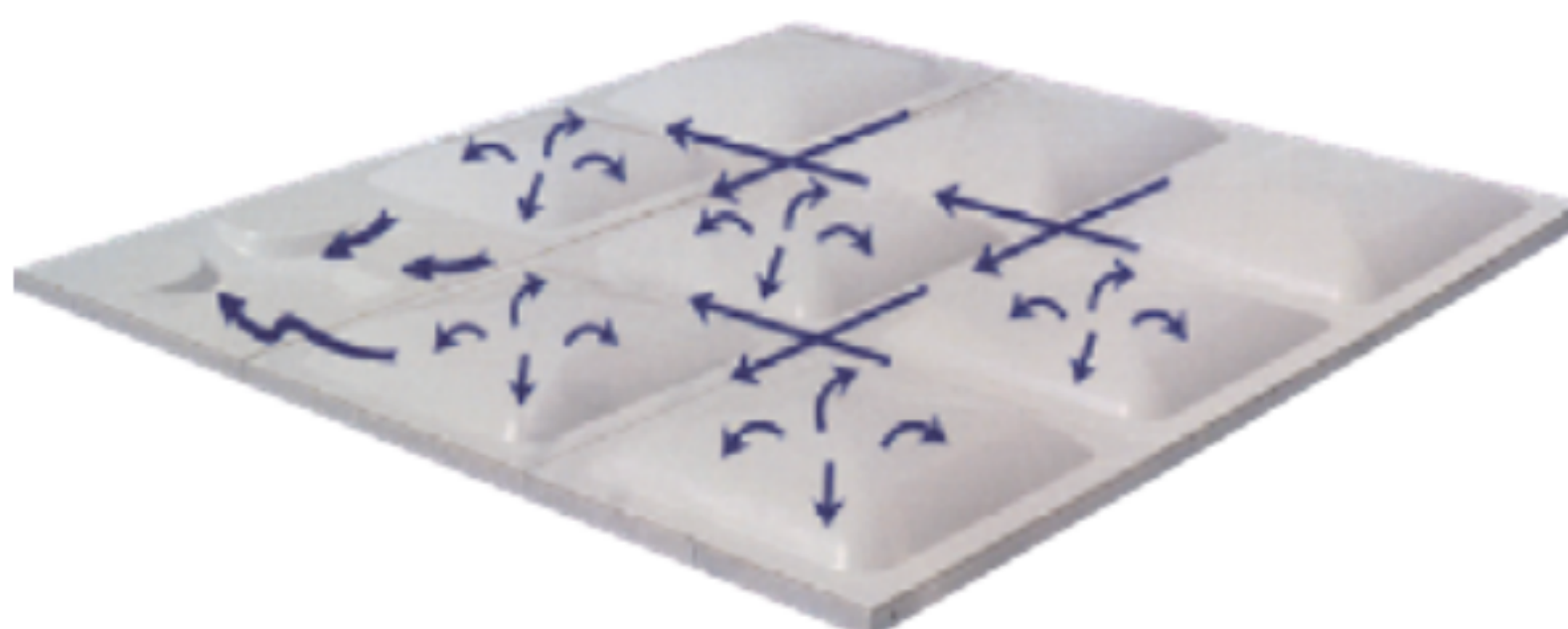
SLS Certificate(SS245)



Sealing Tape



Thickness restored by 98% after 24hours of applying sealing tape

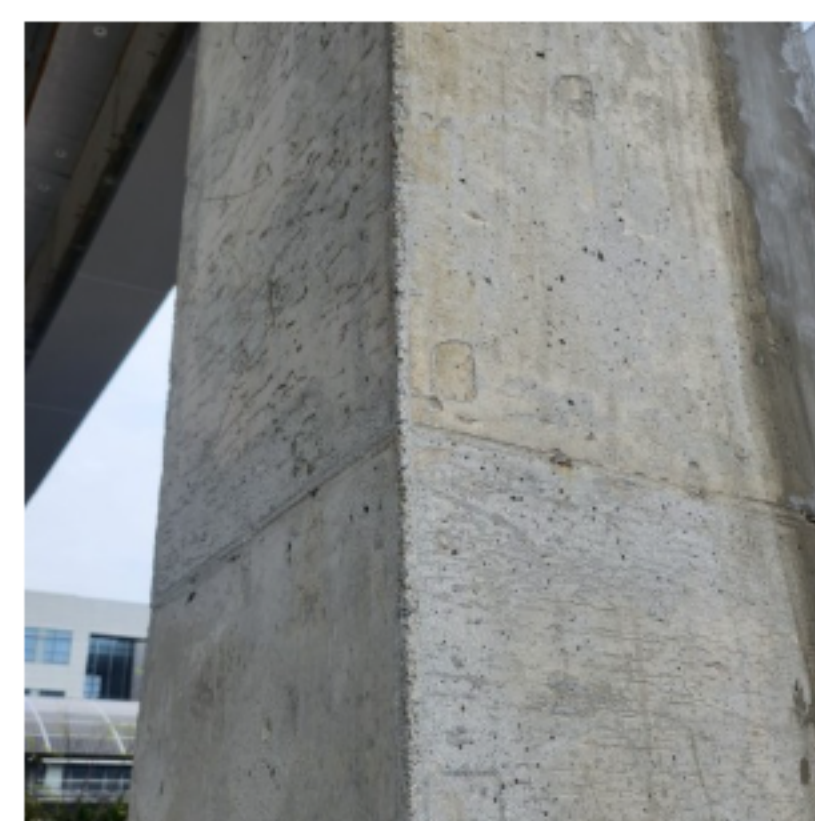


**Applied drain panel on the front side that collects and discharges water.**

1. Upgraded stability and semi-permanent bottom panel with improved weaknesses.
  2. safeness upgraded by 100% by improving water flow
- We provide satisfying products with no leaks from joints and no defects.

## Available Types: Cube-type tank, corner-type tank (□, ▤, L type tank)

Image of a corner type



Corner  
□ type



Corner  
L type

Cube type



Tank height for installation : 1.0 - 5.0m

Tank volume for installation : 1 - 3,000ton

(Tank of volumes that exceed 3,000 tons require customized designing)



# PARTITION TYPE WATER TANK

One water tank in a limited space creates an effect of installing multiple tanks, which is an economical alternative and efficient for maintenance.

## Performance

### ○ Maximized volume in a limited space

The Partition Water Tank can maximize the tank volume than installing separate water tanks, especially for limited spaces, such as basement or small areas.

### ○ Precautions when cleaning

One of tank must maintain less than 50% of water level for safety reasons when cleaning the other tank.

### ○ Easy Maintenance

Two tanks are installed as one, which enables easy maintenance and does not require water supply cutoff for cleaning.

### ○ Economical

The Partition Water Tank is more cost effective, including the cost for labor work, compared to installing separated tanks for different purpose.

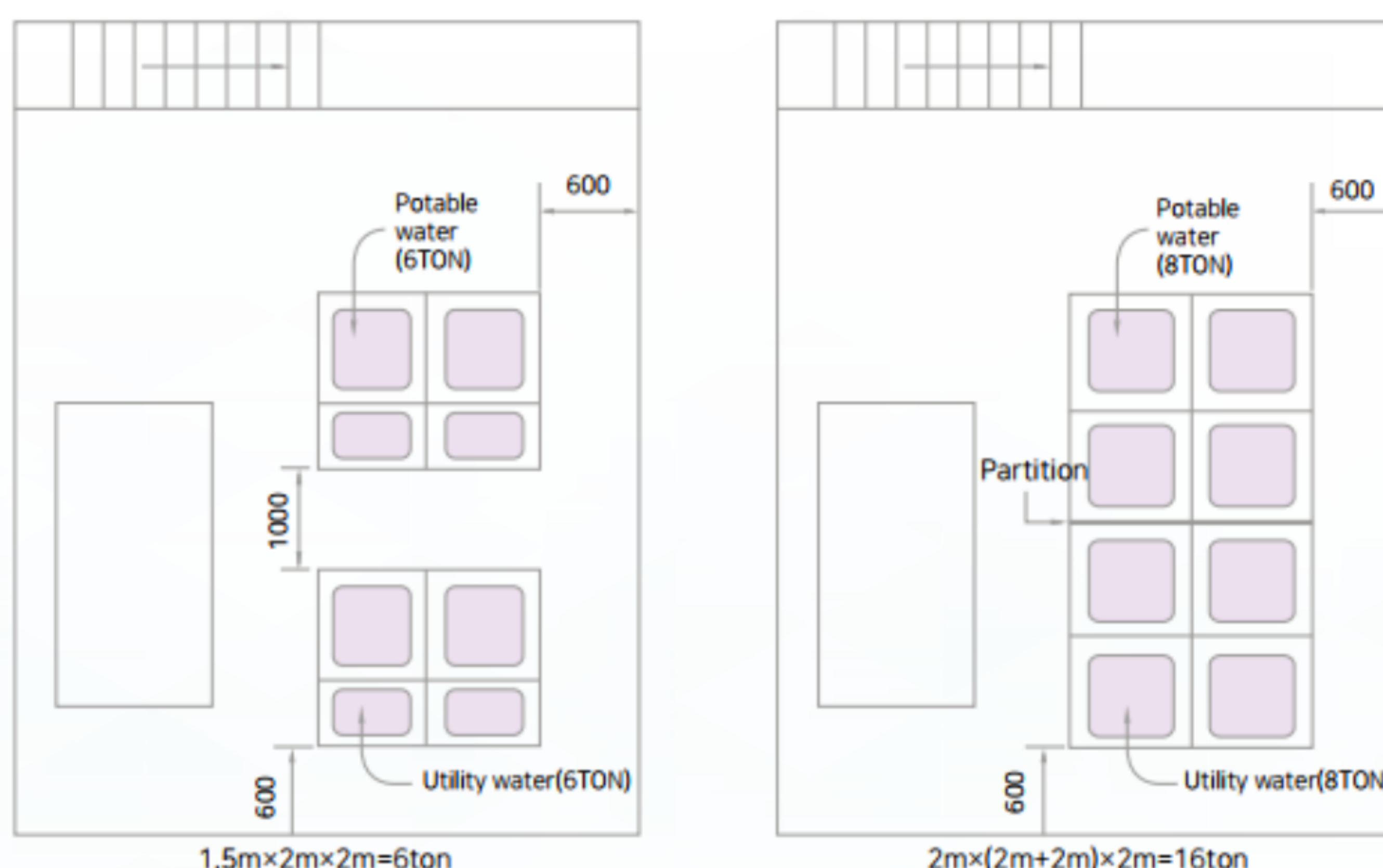
### ○ Various Usage

When a partition is applied, one tank can be utilized as a potable water tank, and the other for utility water (for fire hydrant).

## Installation Example

If tanks for two different use are needed in a limited space of area or a boiler room, a 16-ton partition type tank can be installed to use half for potable water 8ton and the other half 8ton for utility water. 8ton however, if two separate tanks are installed instead, it needs 1 meter distance between the two tank. So each tank capacity is only 6 ton.

### ○ Section installation



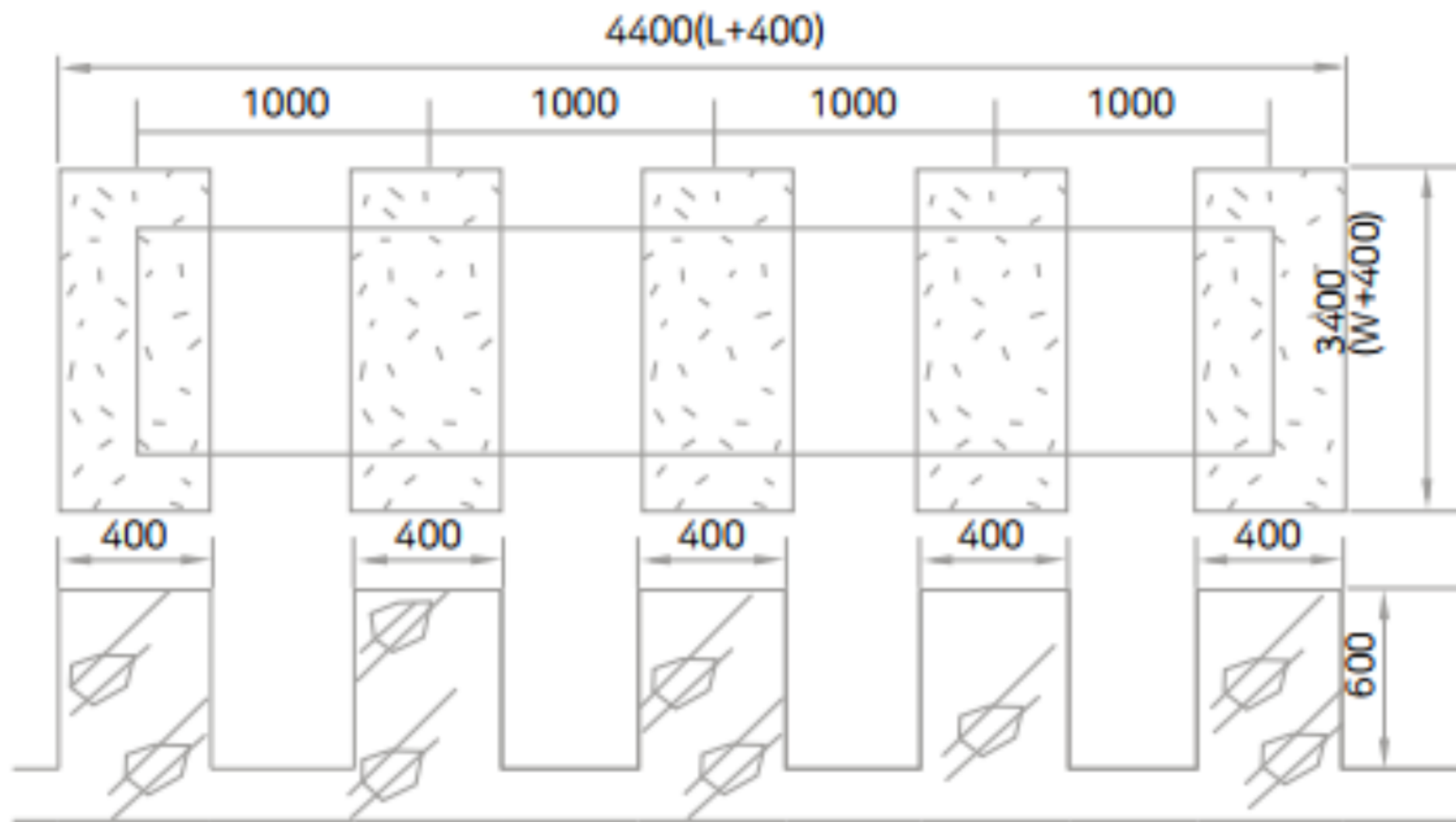




# CONCRETE PAD PRODUCTION STANDARD

## PAD Production Standard

Width: over 300~400mm | Height: over 60mm(including base frame) | Gap: Max, 1m or less Outer dimensions:  $W, L+400\text{mm}$  | Horizontal degree: 1/500 or less(Keep the top surface as flat)



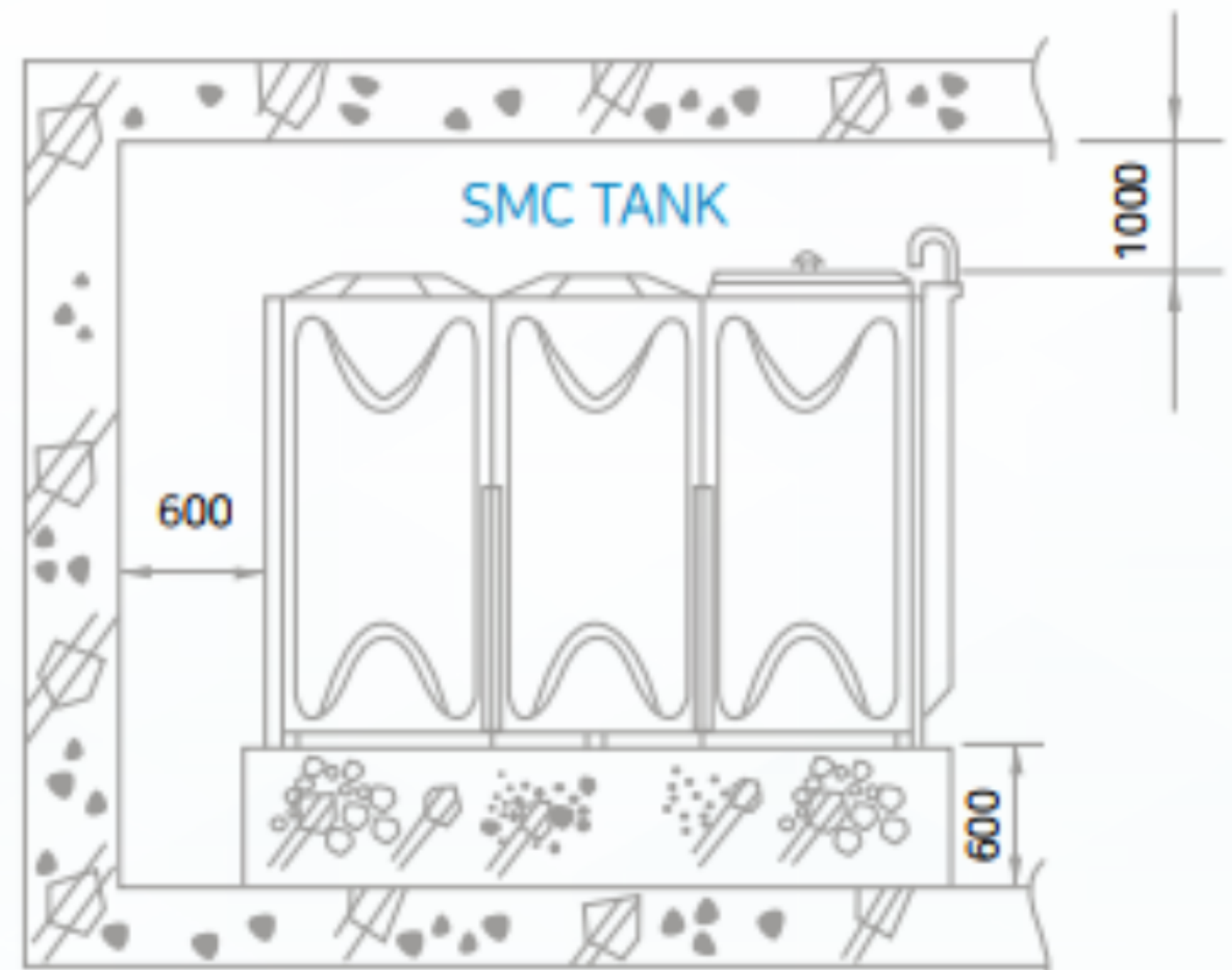
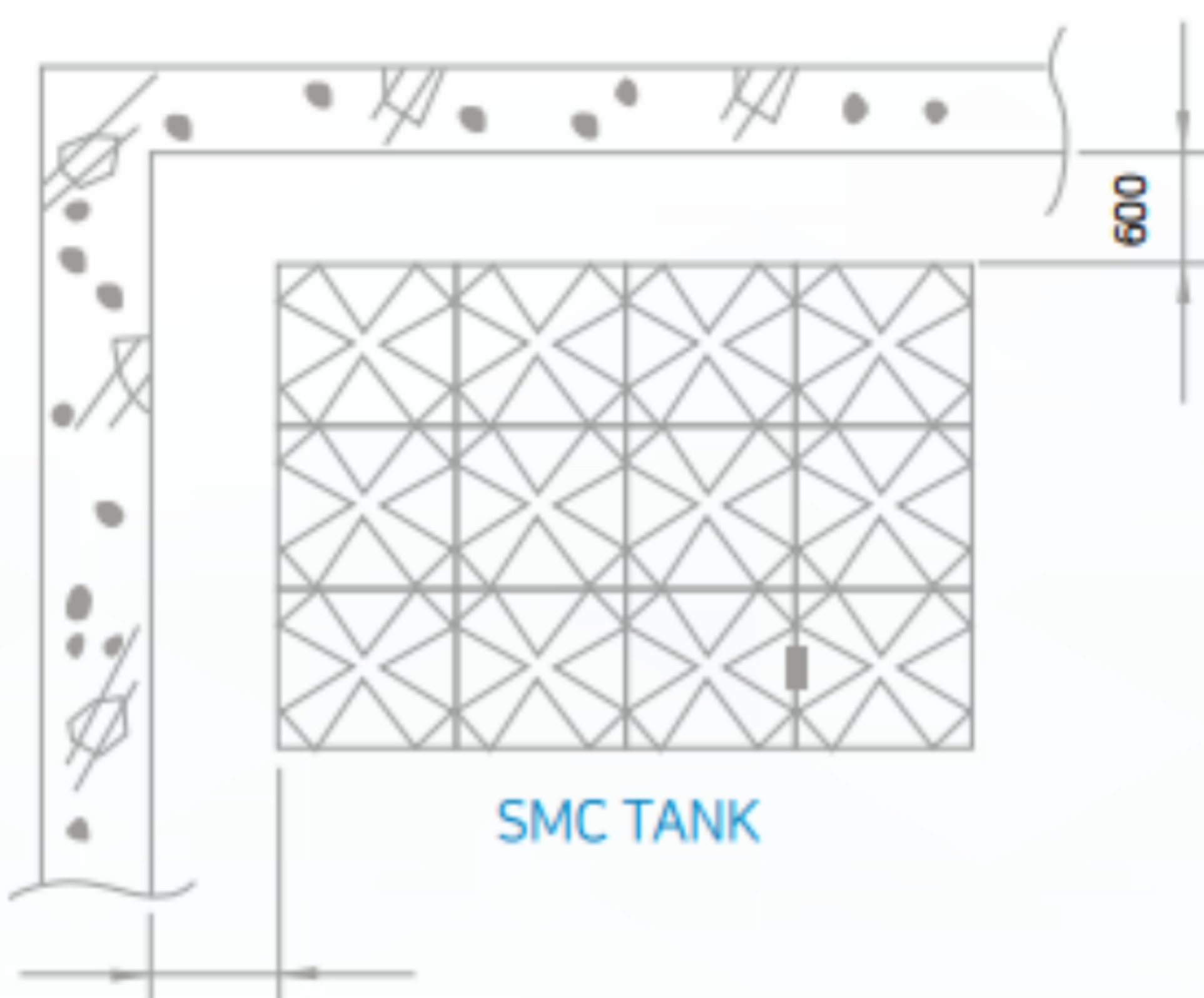
ex) 3W x 4L x 2H

※ SMC water tanks are recommended to be installed indoors for freeze prevention and maintenance.

## Installation Space

For installation and maintenance of water tanks, the tanks require an extra space of at least 600mm on each side and 1,000mm to the ceiling.

### Water Tank Installation Space





# SOLPLUS™ D560/D565/D593

## Polymeric Dispersants for thermoset Applications

Incorporation of materials into thermoset systems can be challenging. This is especially true when incorporating fillers, flame retardant agents, and other functional materials which impart specific properties into the plastic matrix. These dispersants are designed for use in SMC/BMC applications for direct material incorporation into a polymer system or as a surface treatment to the functional material to facilitate easy dispersion.

### Solplus™ D560

Supplied as a 100% active pourable liquid, Solplus D560 is an effective general purpose dispersant or pigment treatment for inorganic materials. It is designed to work on a wide range of fillers and functional materials. This dispersant provides good compatibility with many resin systems, allowing broad use across a range of industrial systems. It exhibits good grind viscosity and dispersion properties when compared to commercially available products.

## FEATURES AND BENEFITS

- |   |  |
|---|--|
| <ul style="list-style-type: none"> <li>● 100% Dispersant</li> <li>● Anti-Setting</li> <li>● Cost Reduction</li> <li>● Dispersant Efficiency</li> <li>● Fast wetting</li> <li>● Flow &amp; Leveling</li> <li>● High Pigment Loading</li> <li>● high Solids Dispersant</li> </ul> | <ul style="list-style-type: none"> <li>● Improved Coloristic</li> <li>● Low Viscosity</li> <li>● Milling Efficiency</li> <li>● Non-Yellowing</li> <li>● Opacity</li> <li>● Particle Size Reduction</li> <li>● Stability</li> </ul> |
|---|--|

## CHARACTERISTICS

Characteristic Name	Value
Appearance	Colourless to yellow liquid
Density (g/ml)	1.2 @ 20°C
Gardner Colour	9 max
Pour Point (°C)	12

## APPLICATIONS

- Dispersion of inorganic pigments of fillers such as TiO<sub>2</sub>, ATH and Calcium Carbonate into elevated temperature cured polyester resins for applications such as SMC/BMC
- Dispersion of inorganic pigments or fillers in to epoxy systems





## SOLPLUS™ D560/D565/D593

### Solplus™ D565

Solplus D565 has similar attributes to Solplus D560, but it is supplied as a 50% active liquid in PM acetate. It is designed for easy incorporation into composite systems.

#### FEATURES AND BENEFITS

- Anti-setting
- Cost Reduction
- Dispersant Efficiency
- Fast wetting
- Flow & Leveling
- High Color Strength
- High Pigment Loading
- high Solids Dispersant
- Improved Coloristic
- Low Viscosity
- Milling Efficiency
- Non-Yellowing
- Opacity
- Particle Size Reduction
- Stability

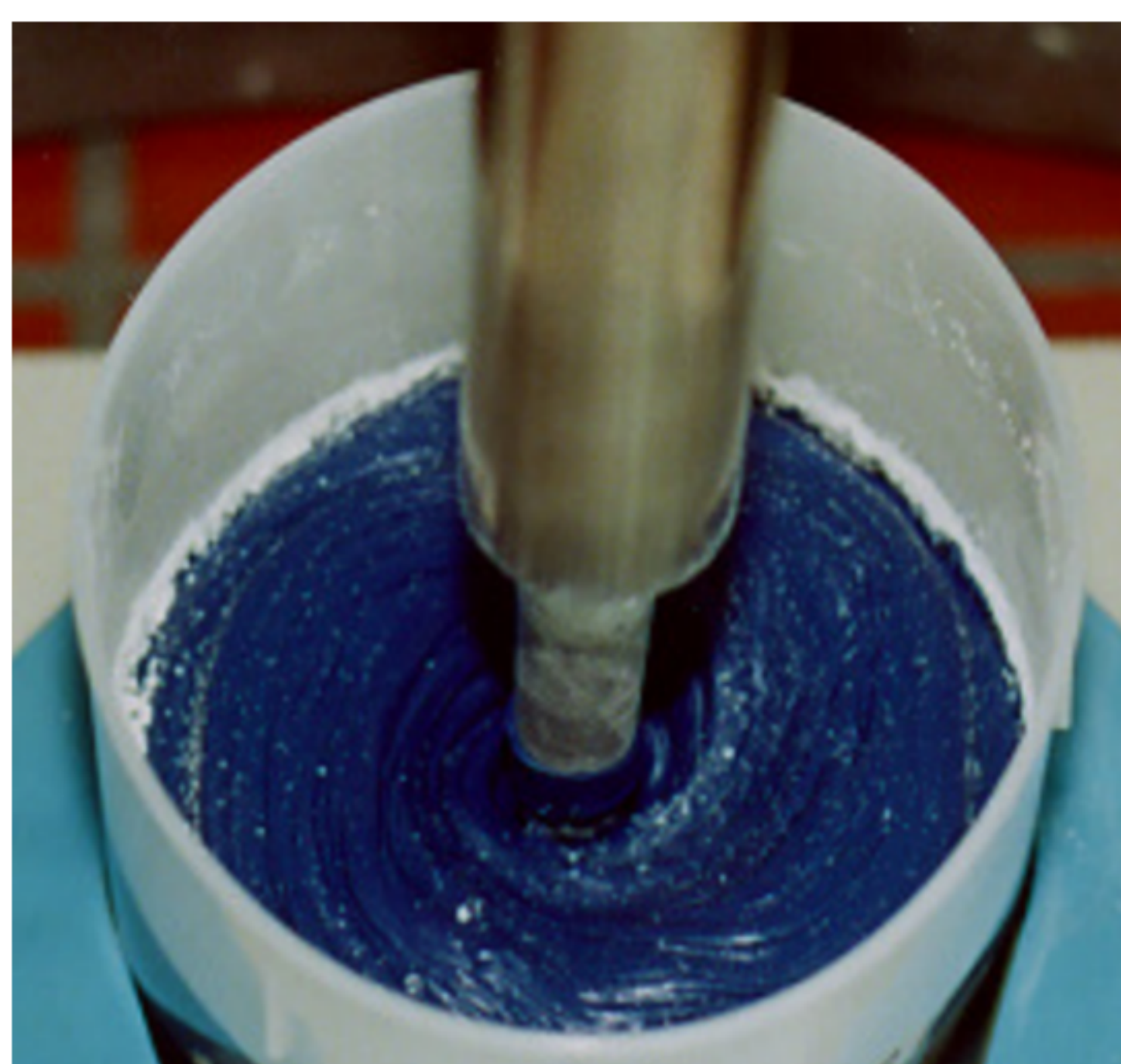
#### CHARACTERISTICS

Characteristic Name	Value
Appearance	Colourless to yellow liquid
Density (g/ml)	1.1
Gardner Colour	9 max
Solvent Boiling Point (°C)	< 145
Solvent Flash Point (°C)	42

#### APPLICATIONS

- Dispersion of inorganic pigments or fillers such as TiO<sub>2</sub>, ATH and Calcium Carbonate into elevated temperature cured polyester resins for SMC/BMC

#### Filler Dispersion



No Dispersant



Solplus™ D565



# SOLPLUS™ D560/D565/D593

## Solplus™ D593

30% active polymeric anti-separation additive or compatibilizer in n-butyl acetate and MPA (1:6 ratio), used for dispersion and stability of low shrink/low-profile Polystyrene additives into Unsaturated Polyester resins.

### FEATURES AND BENEFITS

In typical applications, the following benefits are achieved:

- Effective stabilization of resins and prevention of phase separation for prolonged periods
- Easy to incorporate
- Ease of handling, especially at low temperatures
- Enhanced filler/pigment dispersion and improved filler/pigment stability

### CHARACTERISTICS

Appearance	Pale yellow to amber liquid
Flash point (°C)	25 (solvent)
Boiling point (°C)	125 (solvent)
Density (g/cm <sup>3</sup> )	0.939
Gardner Color	10 max

\* Property values represent typical results only and are not to be considered specifications.

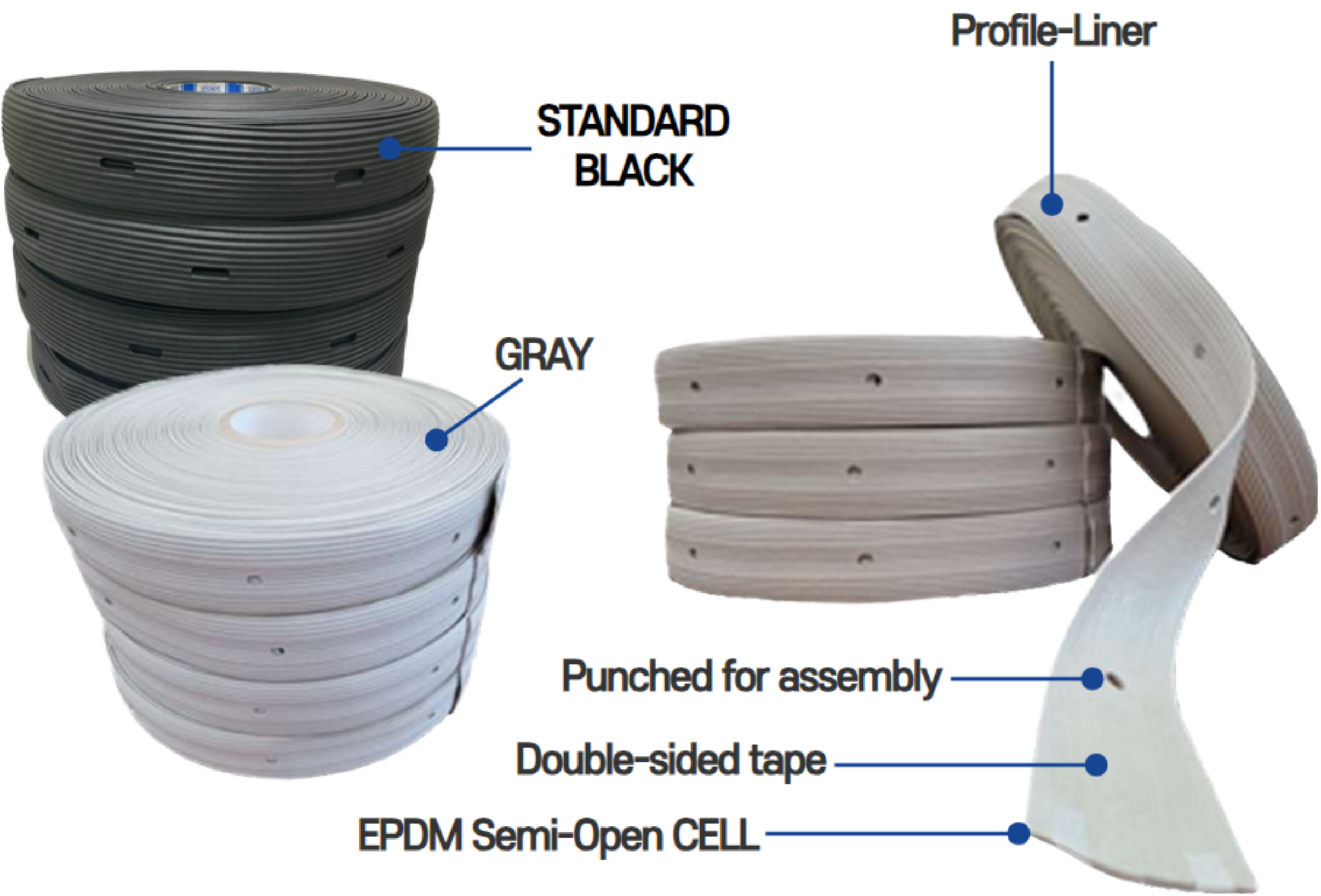
### APPLICATIONS

Stabilization of anti-shrink additives, particularly Polystyrene low shrink/low-profile additives into SMC, BMC, and pultrusion composite systems and mainly Unsaturated Polyester.

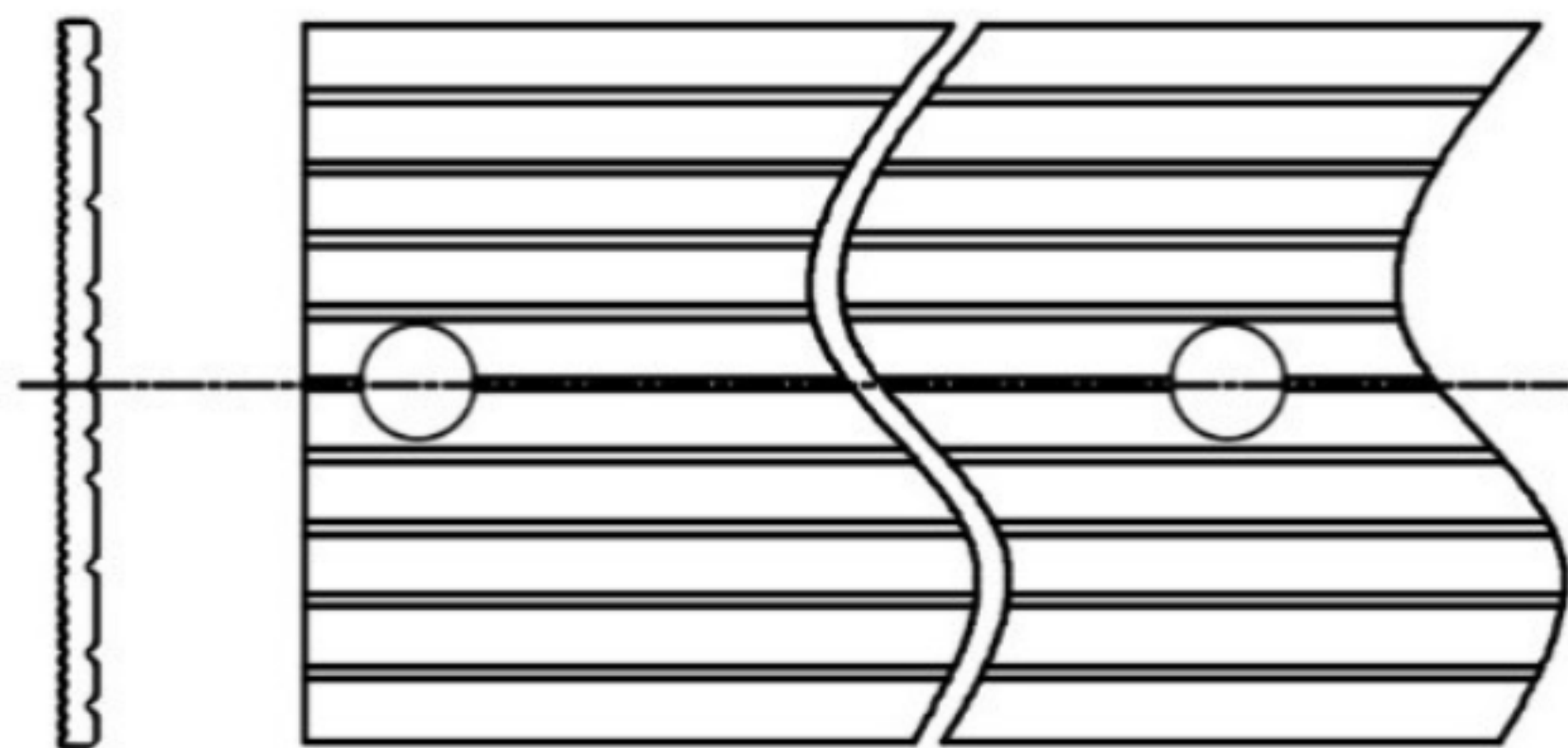




# EPDM RIGHT SEAL (Sponge Water Seal)



## Product Description



## Hygiene and Safety(Tested by korea)

Test Results				
TEST ITEM	UNIT	SAMPLE	RESULT	TEST METHOD
Taste	-	-	No Defect	The Ministry of Environment a Notice NO.2018-172 (Hygiene and Safety Standards)
Color	degree	-	0.1 below	
Trubidity	NTU	-	0.05	
Pb	mg/L	-	Not Detected	
Residence on Evaporation	mg/L	-	5	
Consumption of KMnO <sub>4</sub>	mg/L	-	0.3 below	
Decreased Quantity of Total ResidualChlorine	mg/L	-	0.5	

## Standard Specification

SPECIFICATION (mm)		
THICKNESS	LENGTH	WIDTH
2.5	30	30
		50
		120
4	20	50
		65
		120

## Typical Physical Properties

TEST ITEM		UNIT	SPEC	RESULT	TEST CONDITION	TEST METHOD
BASIC OF PROPERTY	HARDNESS	Point (Asker Type C)	Internal Standard	17		KS M 6660:2016
	DENSITY	g/cm <sup>3</sup>		0.32		KS M 6519:2013
	TENSILE STRENGTH	Mpa		0.85		KS M 6518:2016
	ELONGATION BREAK	%		420		KS M 6518:2016
HEATER RESISTANCE	CHANGE OF HARDNESS	Point (Asker Type C)		+1	70℃ x 96hrs	KS M 6518:2016
	CHANGE OF HARDNESS STRENGTH	%		+3.8		
	CHANGE OF ELONGATION	%		+6.5		
COMPRESS SET TEST		%	min 96%	97.4	70℃ x 22hrs x 25%	KS M 6518:2016
OZONE TEST		No Crack	No Crack	No Crack	60pphm x 40℃ x 20% x 72hrs	KS M 6518:2016



## 1) Odour and Flavour of Water

Temperature of Extraction : 30°C

One Sample was tested

No discernible odour was detected in the seventh chlorine-free and chlorinated extracts.  
No flavour was detected in the first dilution of both seventh chlorine-free and chlorinated extracts.  
the seventh extract shall be defined as the final extract.

*The results obtained show that the sample **complies** with the requirements of SS 375:2015 Part 1, Clause 4 for the odour and flavour of water test*

## 2) Appearance of Water

Temperature of Extraction : 30°C

One Sample was tested

Test	Sample	Requirements of SS375: Part1: Specification (Maximum Admissible Level)
	1st Extract	
Colour (Hazen Units)	< 2.5	5
Turbidity (FNU)	0.2	0.5

*The results obtained show that the sample **complies** with the requirements of SS375:2015 Part 1, Clause 5 for the appearance of water test.*

## 3) Growth of Aquatic Microorganisms

Temperature of Extraction : 30°C

One Sample was tested

### MDOD (Mean Dissolved Oxygen Difference)

Determination	MDOD (mg/L)	Requirements of SS375: Part1: Specification (MDOD, mg/L)
Positive Reference	5.5	7.5 ± 2.5
Negative Reference	0.2	0.0 ± 0.6
Test Sample	0.63	≤ 1.69

### MDOD (Mean Dissolved Oxygen Difference)

Determination	MDOD (mg/L)	Requirements of SS375: Part1: Specification (MDOD, mg/L)
Control	8.5	8.5 ± 2.5

*The results obtained show that the sample **complies** with the requirements of SS375:2015 Part 1, Clause 6 for the growth of aquatic micro-organisms test.*

## 4) The extraction of substances that may be of concern to public health

Temperature of Extraction : 30°C

One Sample was tested

Presence of confluent cell layer was observed in the test extract in contact with Vero cells.  
This observation indicates a non-cytotoxic response of the test extract to the cells.

*The results obtained show that the sample **complies** with the requirements of SS 375:2015 Part 1, Clause 7 for the the cytotoxicity test.*





## 5) The extraction of metals

Temperature of Extraction : 30°C

Two Sample was tested

Analysis was performed using ICP/AAS and ICPMS.

Test	Results of Metal Content in Final Extract (µg/L) Seventh Extract		Max Allowable concentration (µg/L)
	Sample 1	Sample 2	
Aluminium as Al	< 20	< 20	200
Antimony as Sb	< 0.5	< 0.5	5
Arsenic as As	< 1	< 1	10
Boron as B	< 200	< 200	2400
Barium as Ba	< 100	< 100	700
Cadmium as Cd	< 0.5	< 0.5	3
Chromium as Cr	< 5	< 5	50
Iron as Fe	< 20	< 20	200
Lead as Pb	< 1	< 1	10
Manganese as Mn	< 5	< 5	50
Mercury as Hg	< 0.1	< 0.1	1
Nickel as Ni	< 2	< 2	20
Selenium as Se	< 1	< 1	10
Silver as Ag	< 10	< 10	100

*The results obtained show that the sample **complies** with the requirements of SS375:2015 Part 1, Clause 8(Table 1) for the extraction of metals test.*

### **Conclusion: -**

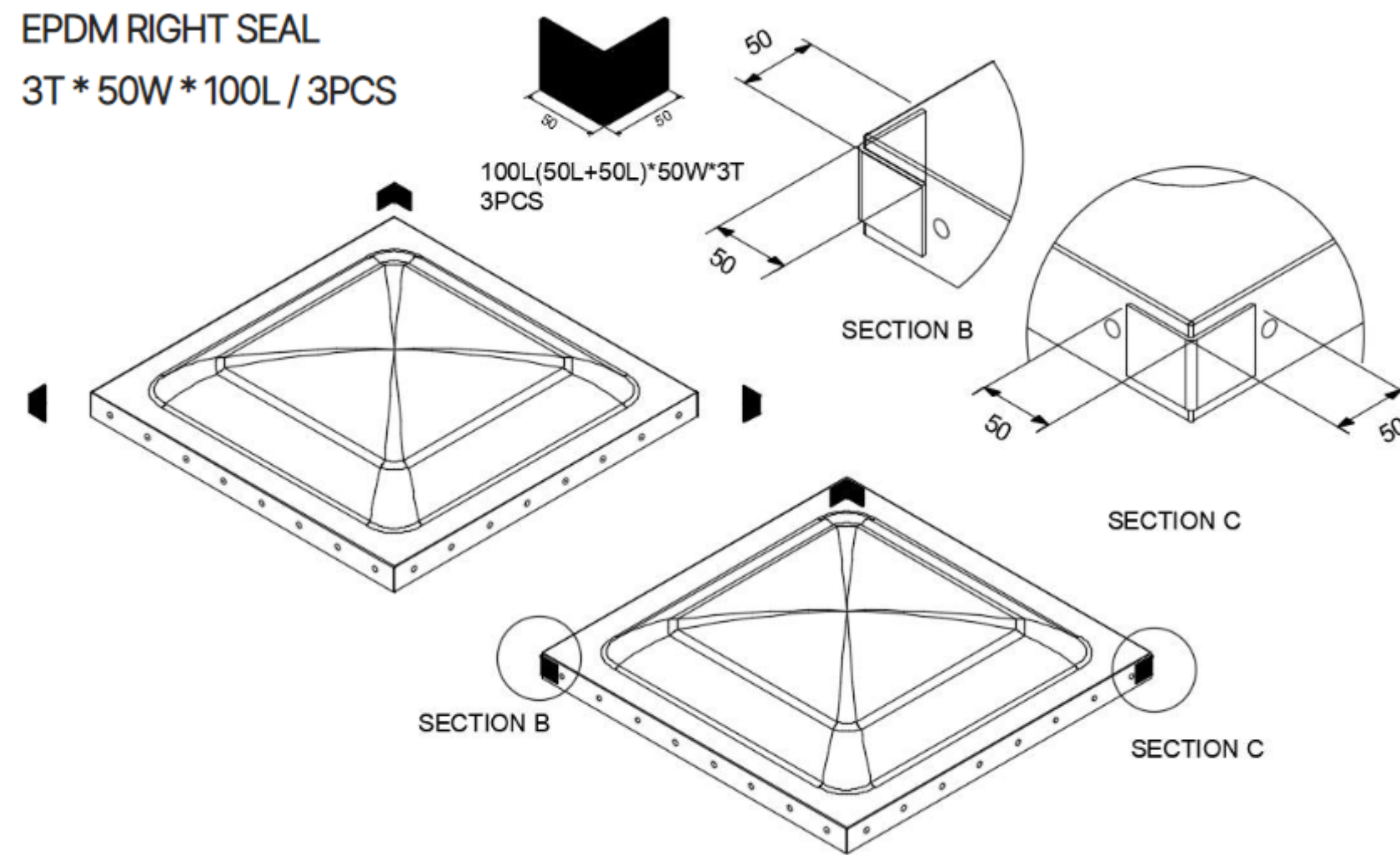
Based on the results obtained, the sample **suitable** for use in contact with water intended for human consumption in accordance with SS375:2015



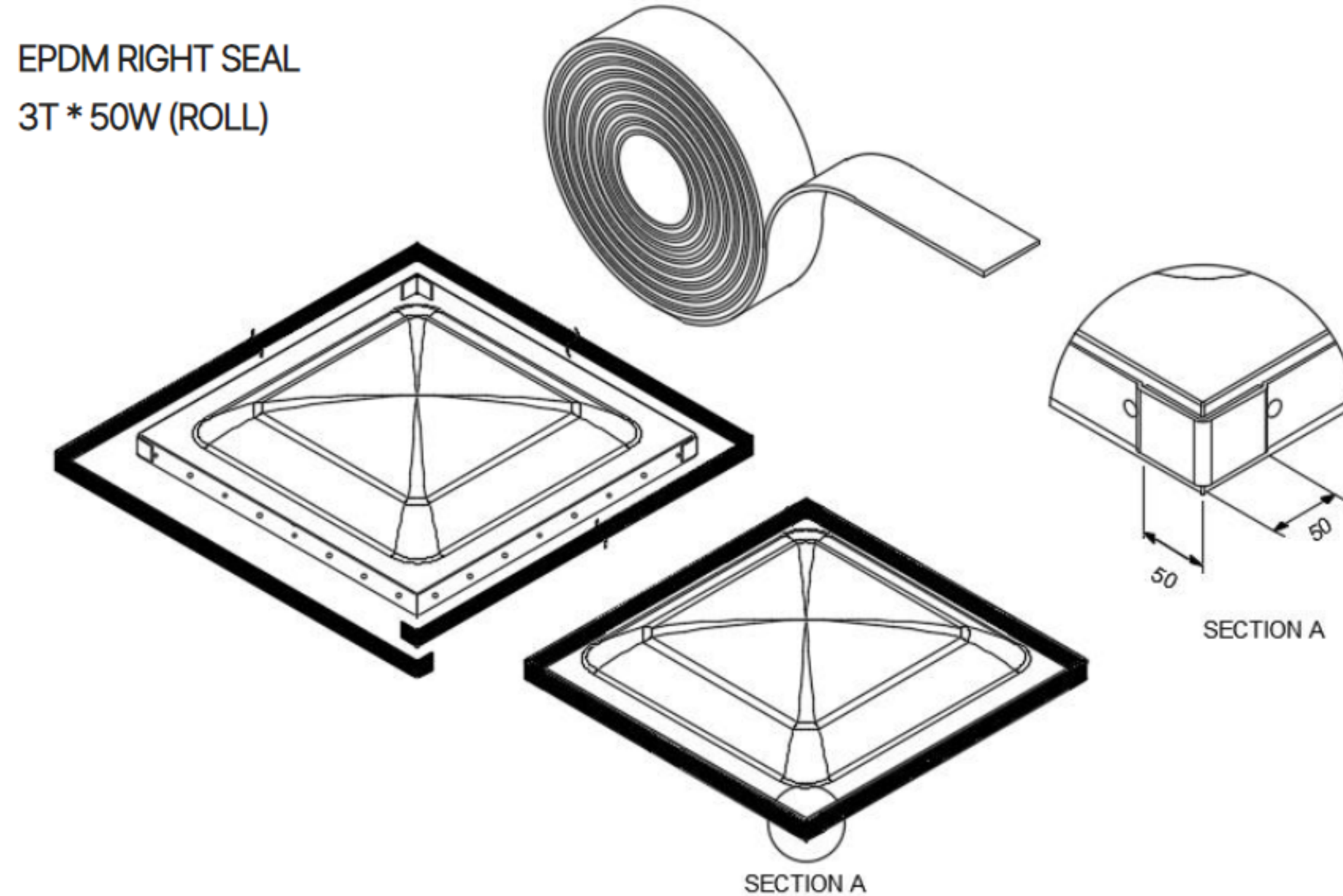
# MANUAL FOR SEALING TAPE

## Sealant Manual for Base Panel Applicable panel: 1 x 1, 0.5 x 1

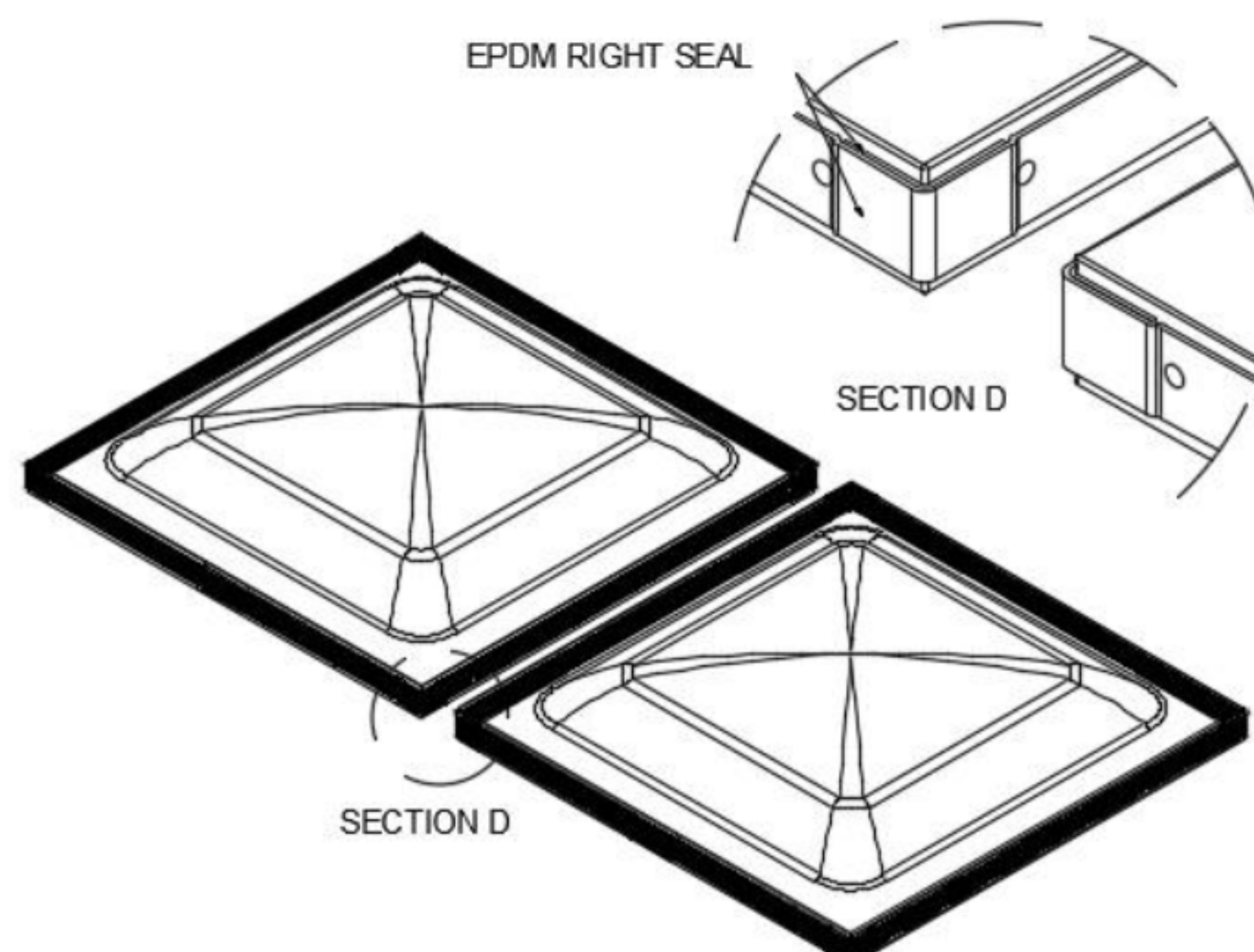
**STEP 1.** Attach 100mm EPDM RIGHT SEAL on the 3 corners of Base Panel like Section B and C.



- STEP 2.**
1. Starting from 50mm of the Base Panel corner, Fit the 1st hole of both EPDM RIGHT SEAL and Panel when attach the EPDM RIGHT SEAL(50mmX3T) along Base Panel flange. And then fit the last hole of both EPDM RIGHT SEAL and Panel.
  2. After overlapping around 50mm on the starting corner of Base Panel and then cut the EPDM RIGHT SEAL.



**STEP 3.** Assemble two Base panels which the EPDM RIGHT SEAL is attached.



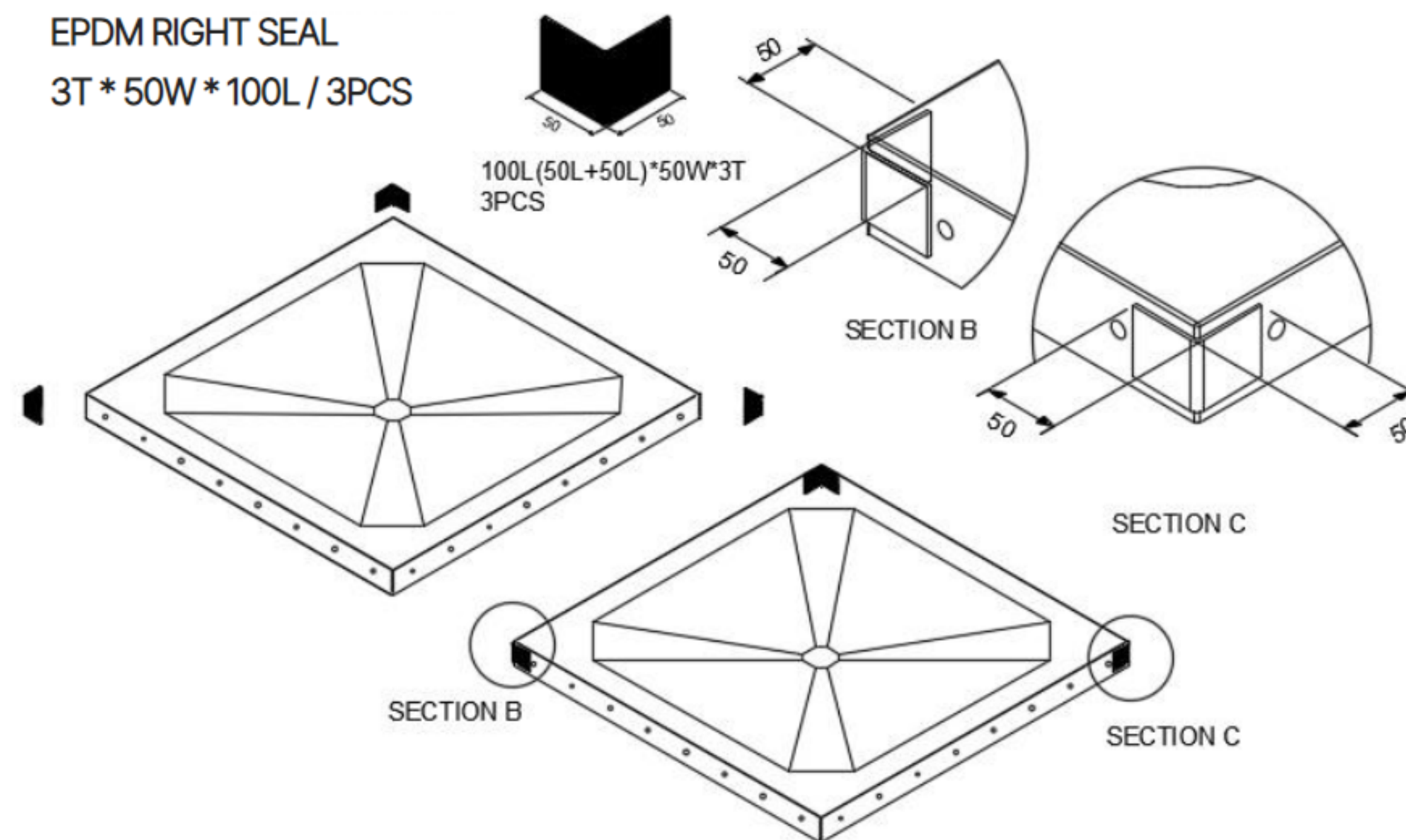




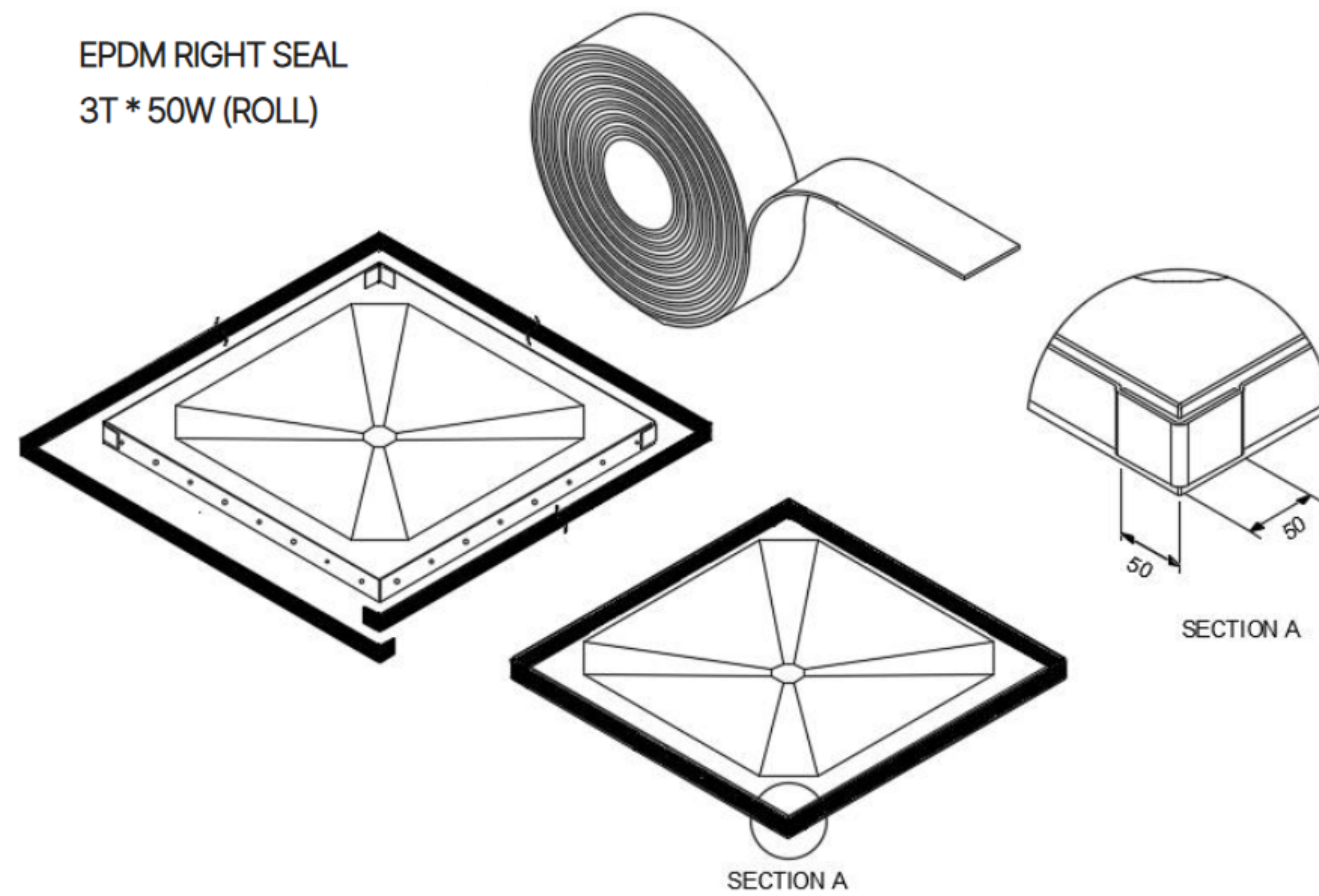
# MANUAL FOR SEALING TAPE

## Sealant Manual for Wall Panel Applicable panel: 1 x 1, 0.5 x 1

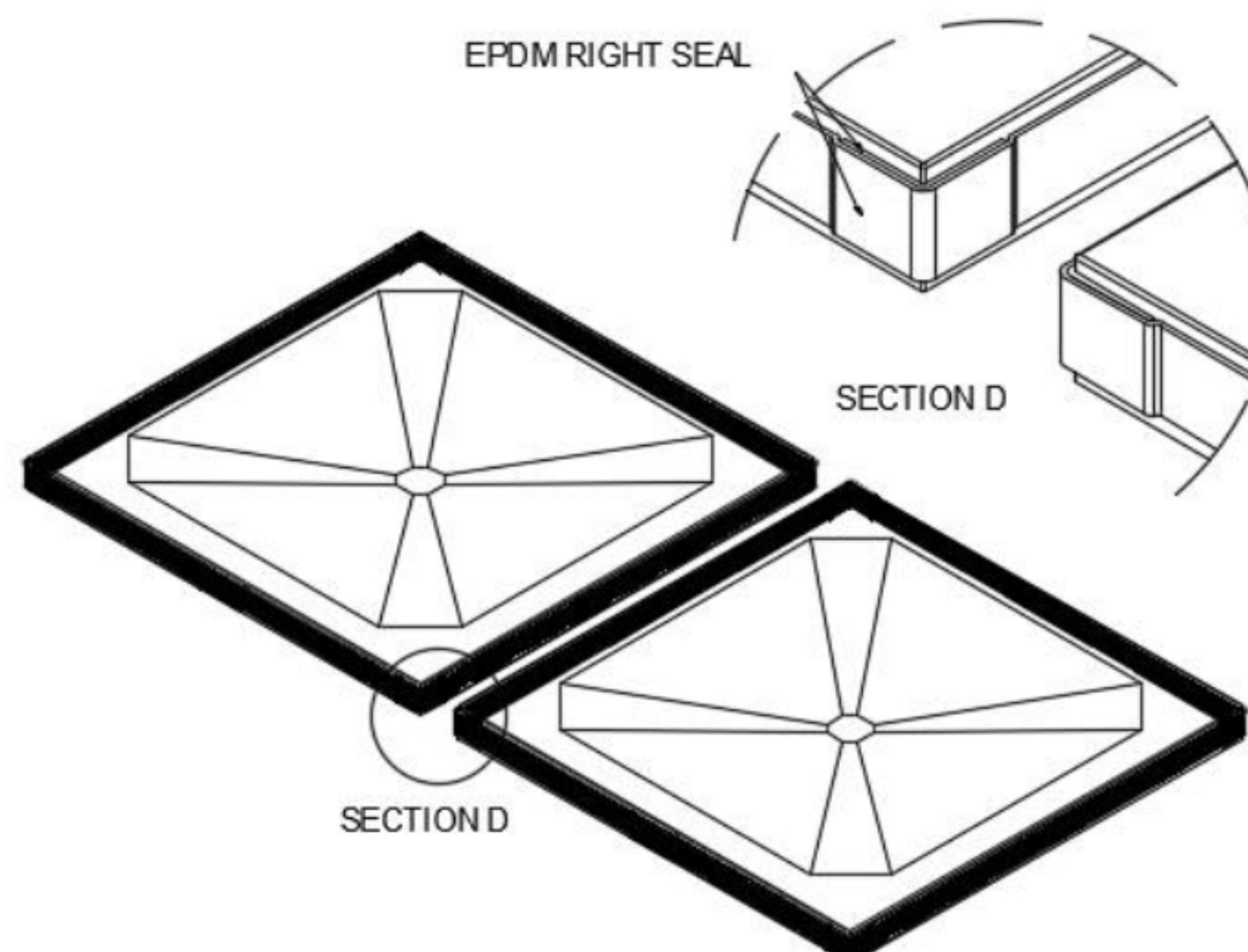
**STEP 1.** Attach 100mm EPDM RIGHT SEAL on the 3 corners of Wall Panel like Section B and C.



- STEP 2.**
1. Starting from the corner of Wall Panel, Fit the 1st hole of both EPDM RIGHT SEAL and Panel when attach the EPDM RIGHT SEAL(50mmX3T) along Wall Panel flange. And then fit the last hole of both EPDM RIGHT SEAL and Panel.
  2. After overlapping around 50mm on the starting corner of Wall Panel and then cut the EPDM RIGHT SEAL.



**STEP 3.** Assemble two Wall panels which the EPDM RIGHT SEAL is attached.

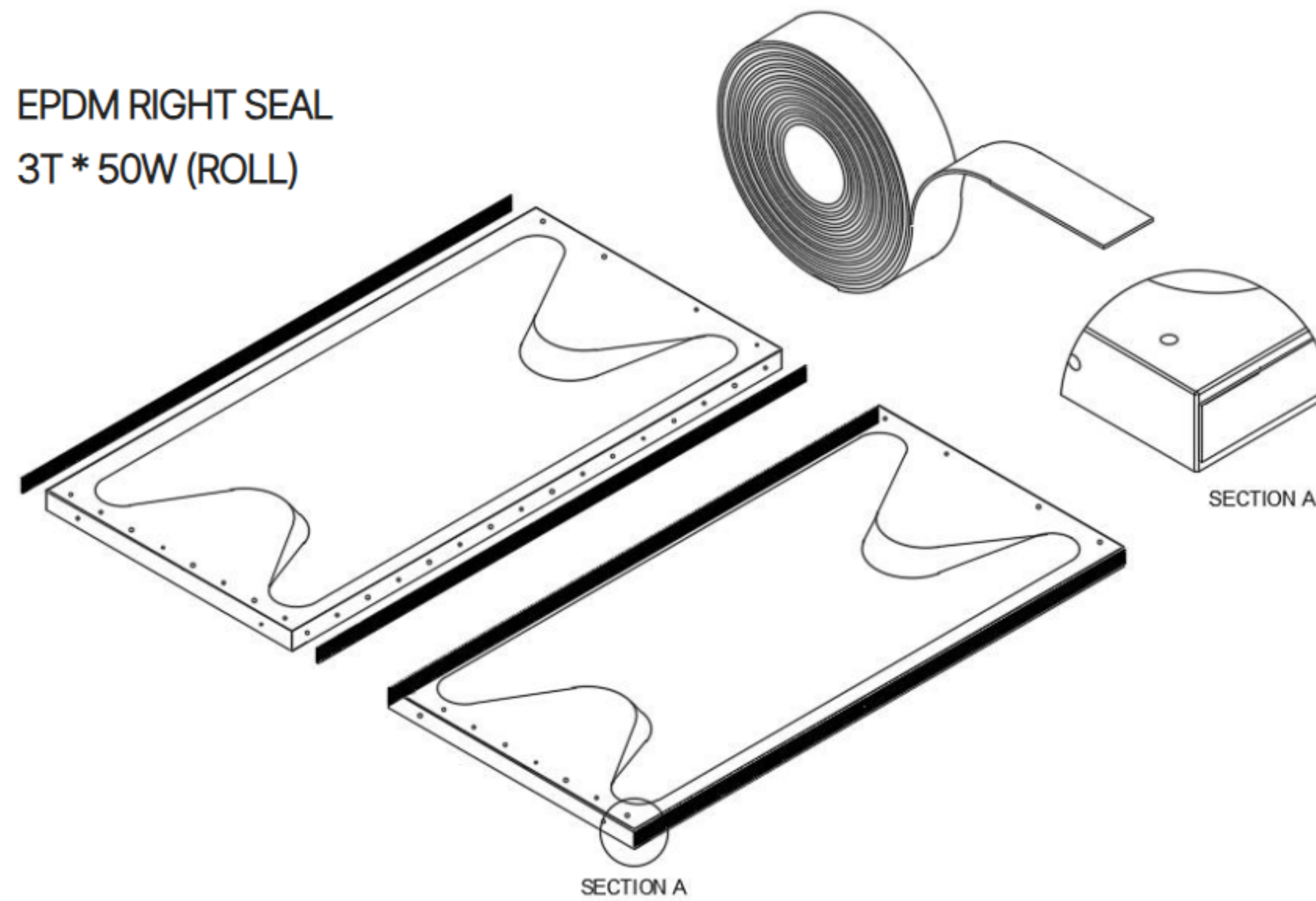




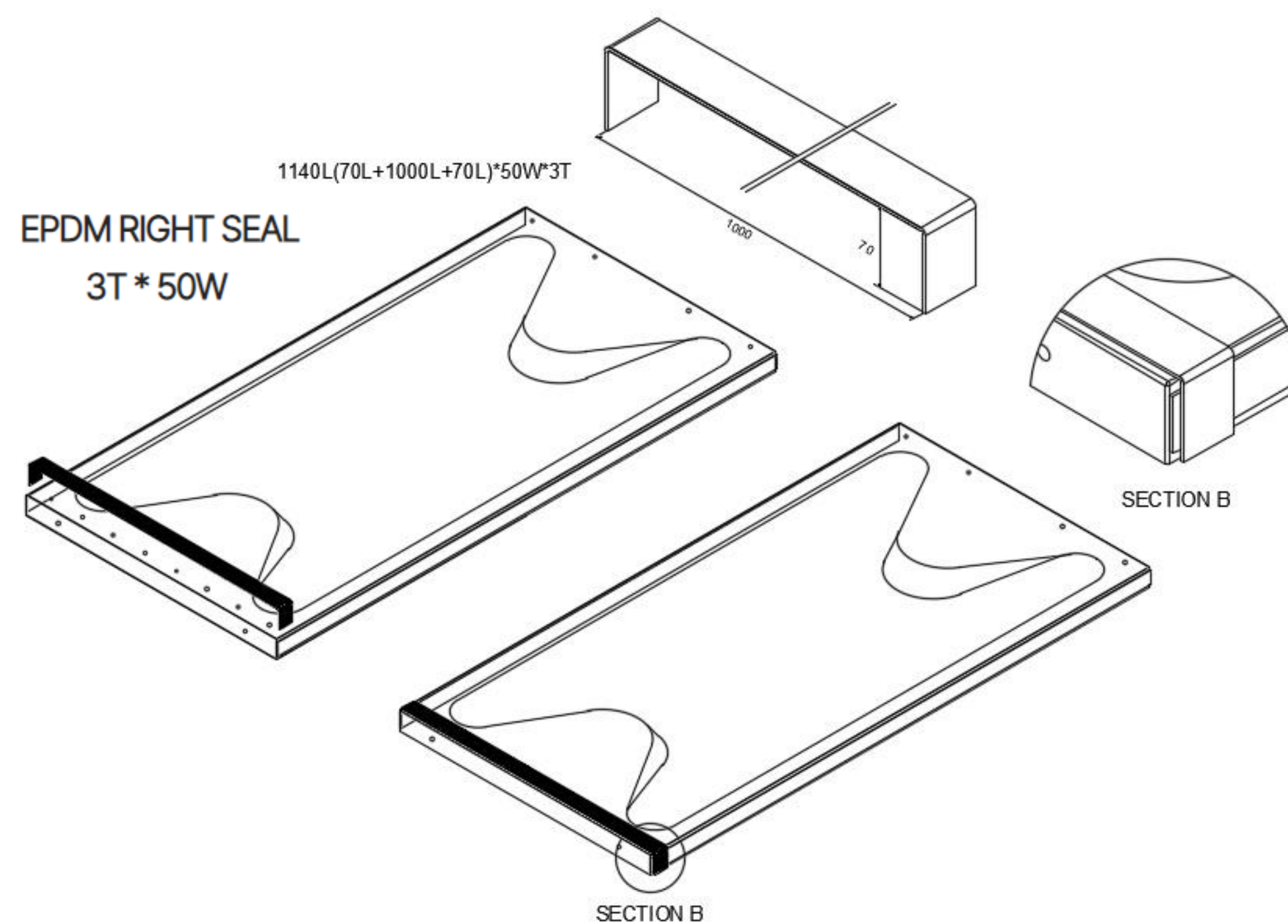
# MANUAL FOR SEALING TAPE

## Sealant Manual for Wall Bottom Panel Applicable panel: 2 x 1, 2 x 0.5, 1.5 x 1, 1.5 x 0.5

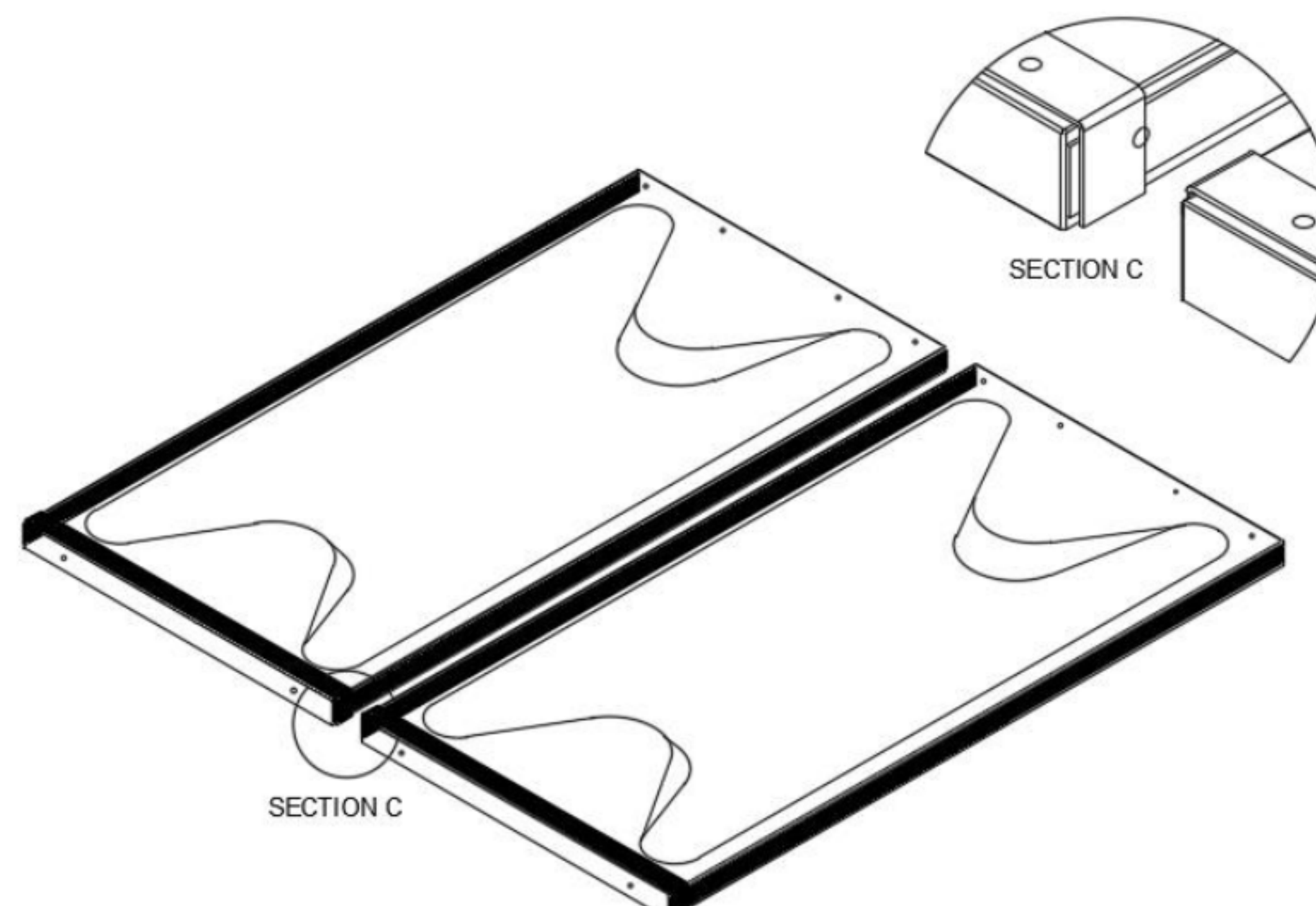
**STEP 1.** Attach EPDM RIGHT SEAL on the Wall Bottom Panel flange, part of assembling Wall Panel to Wall Panel, and then Cut the EPDM RIGHT SEAL



**STEP 2.** Attach EPDM RIGHT SEAL on the Wall Bottom Panel, part of assembling Wall Panel to Base Panel like channel shape.



**STEP 3.** Assemble two Wall panels which the EPDM RIGHT SEAL is attached.





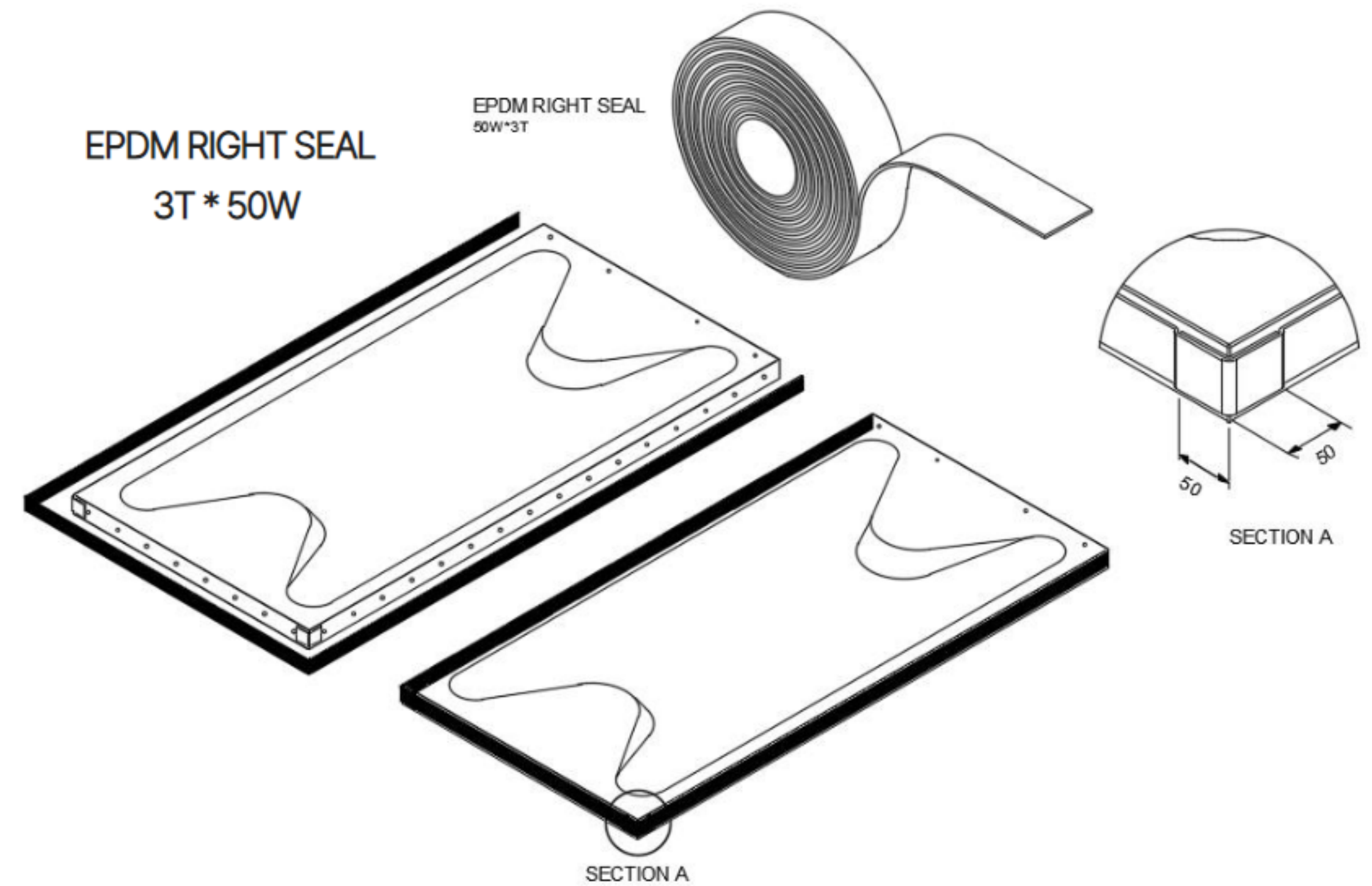
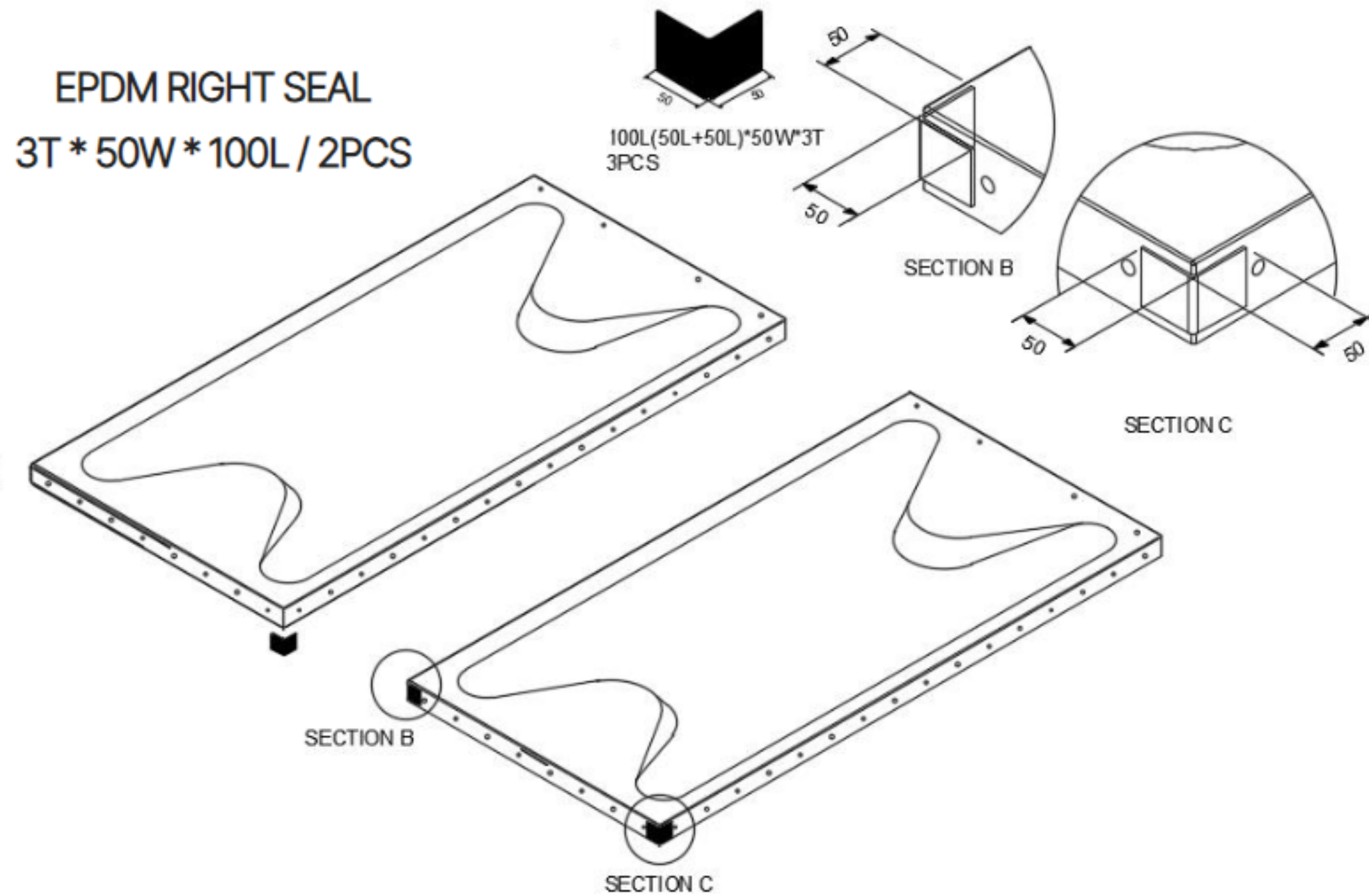


# MANUAL FOR SEALING TAPE

## Sealant Manual for Wall Top Panel Applicable panel: 2 x 1, 2 x 0.5, 1.5 x 1, 1.5 x 0.5

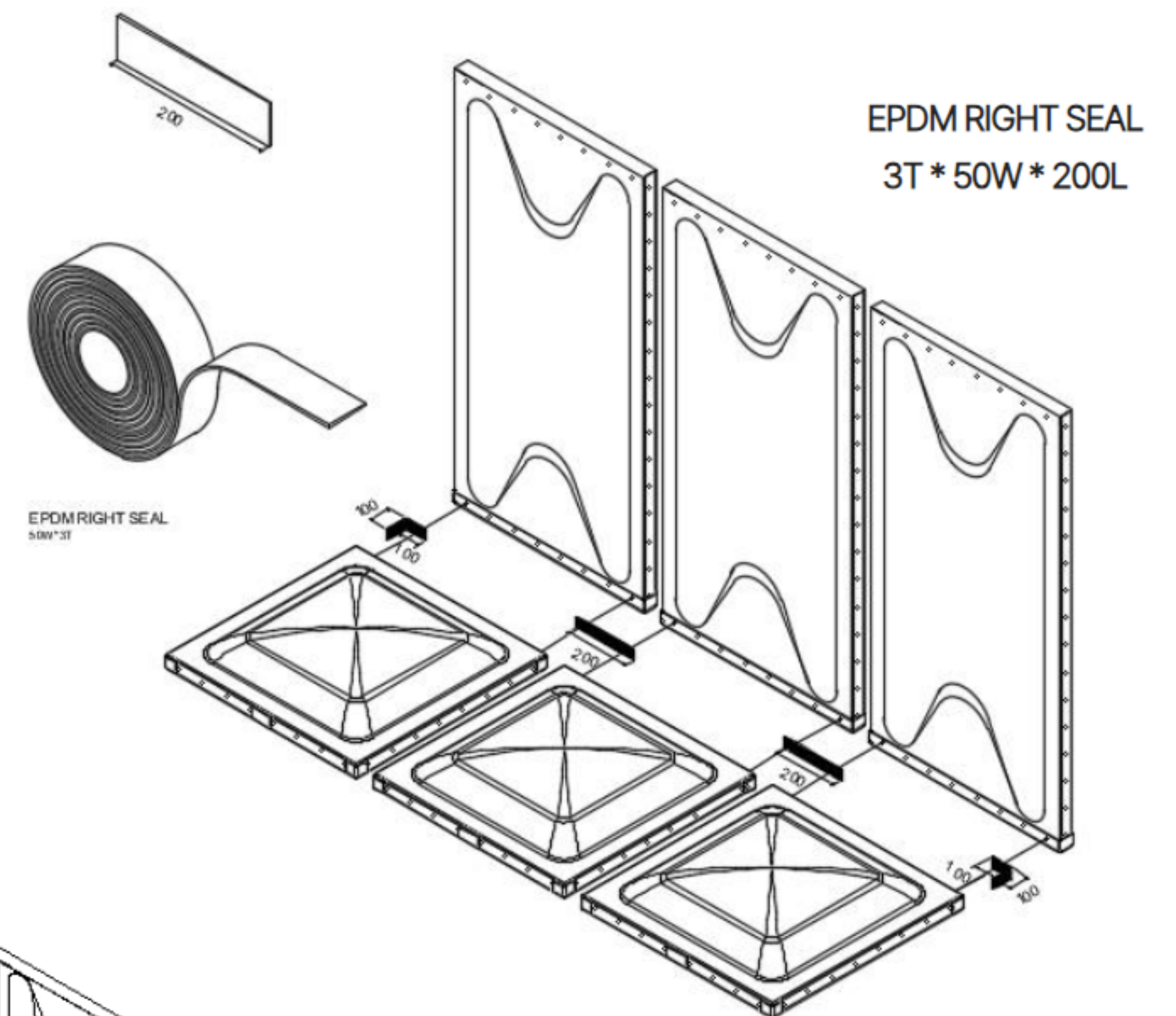
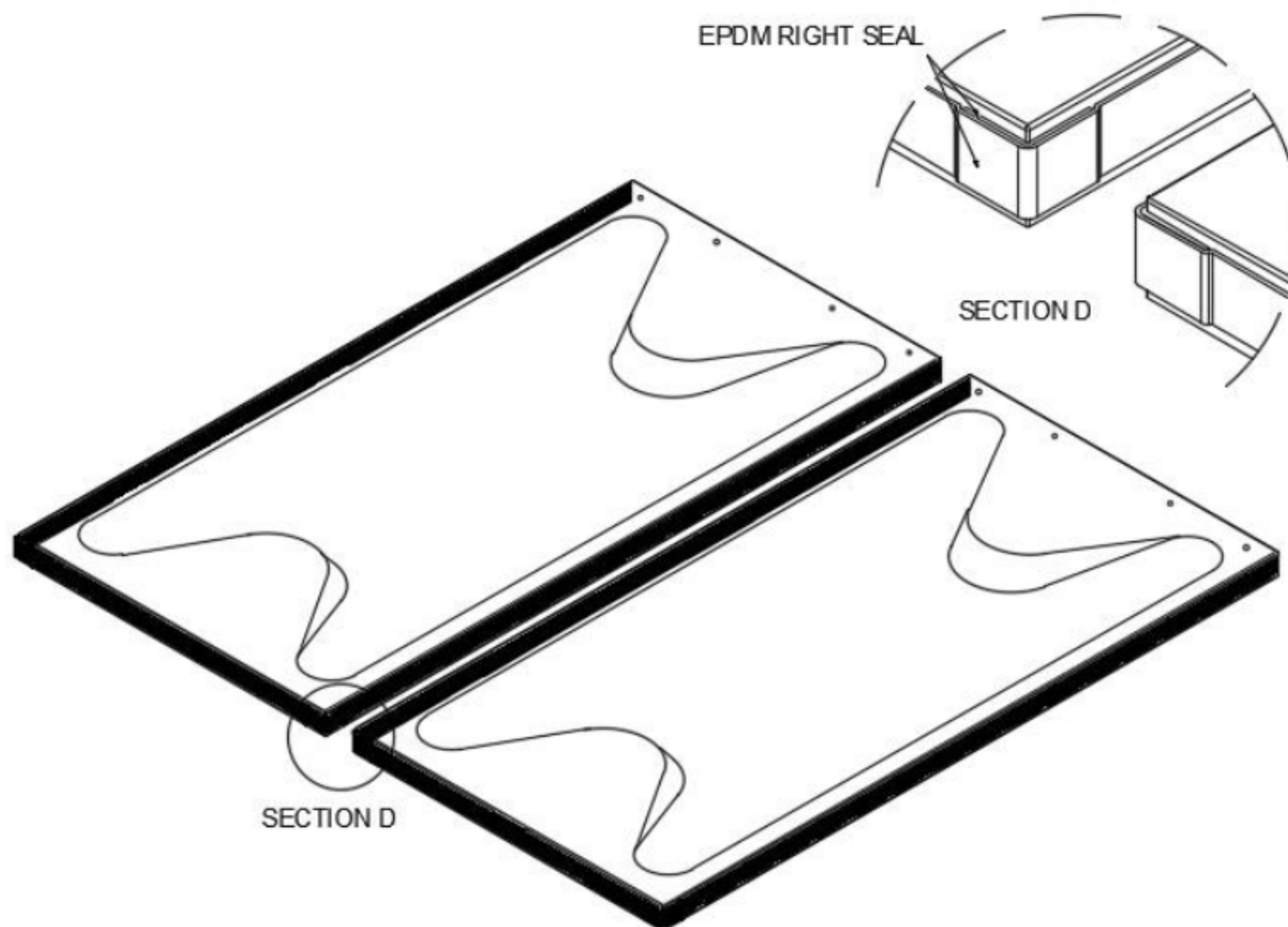
**STEP 1.** Except for upper corner of Wall Top Panel, Attach 100mm EPDM RIGHT SEAL on the bottom corners like Section B and C.

**STEP 2.** Attach EPDM RIGHT SEAL on Wall Top Panel flange except for upper side.



**STEP 3.** Assemble two Wall panels which the EPDM RIGHT SEAL is attached.

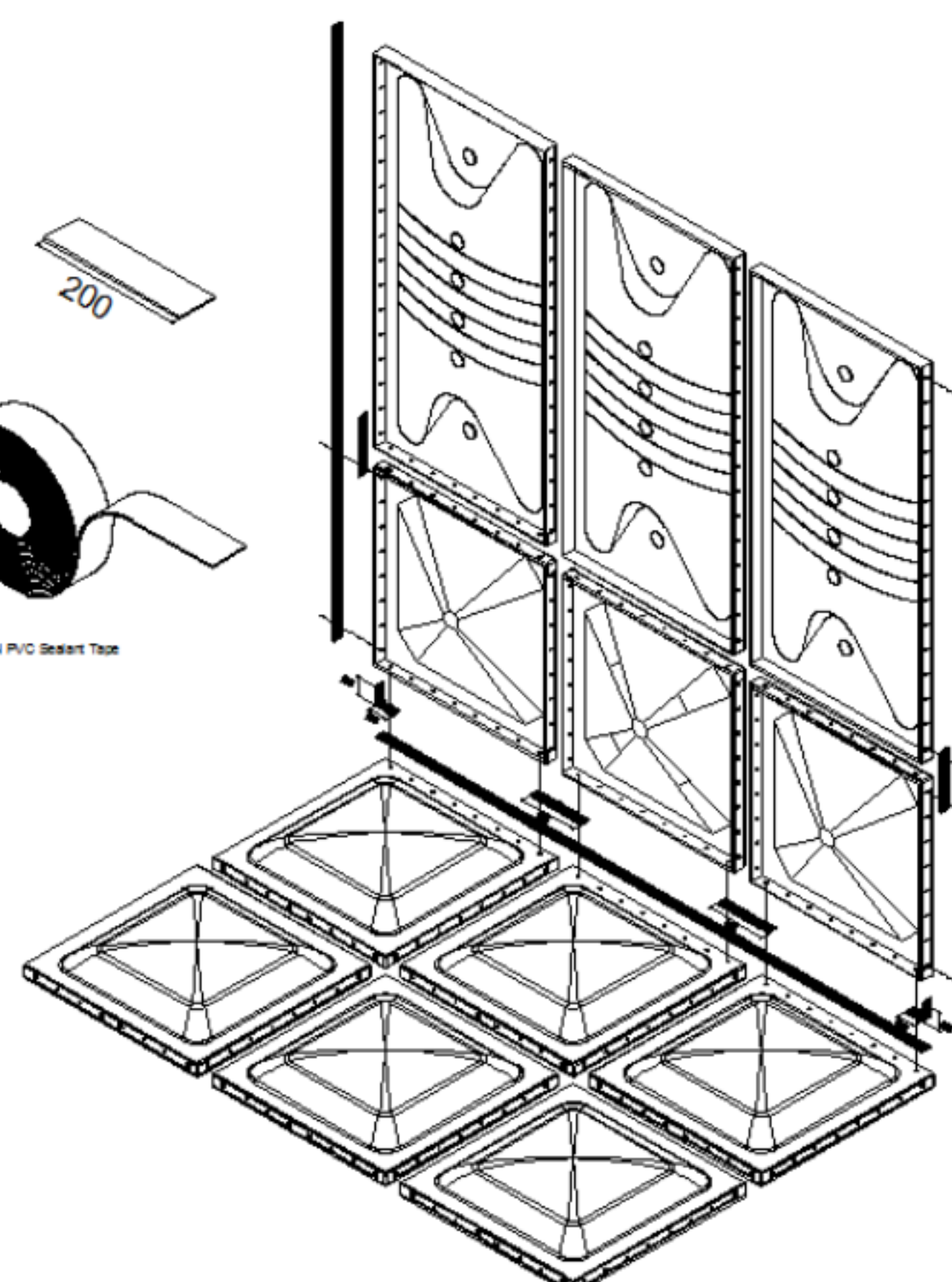
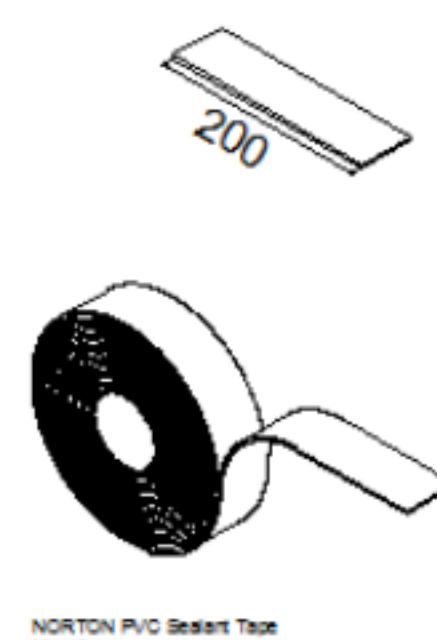
**STEP 4.** When assembling Wall panel to Base panel, Attach EPDM RIGHT SEAL 200mm on the all corner edges including corners which panels overlapped. (Wall panel to Base panel).



### STEP 5.

1. Before install the Partitional panels, it has to be attached 1 layer of EPDM RIGHT SEAL that all faces of Base and Wall panels which is assembled with Partitional panels.

2. When assembling Partition panel to Base panel, Attach EPDM RIGHT SEAL 200mm on the all corner edges including corners which panels overlapped. (Wall panel to Base panel).



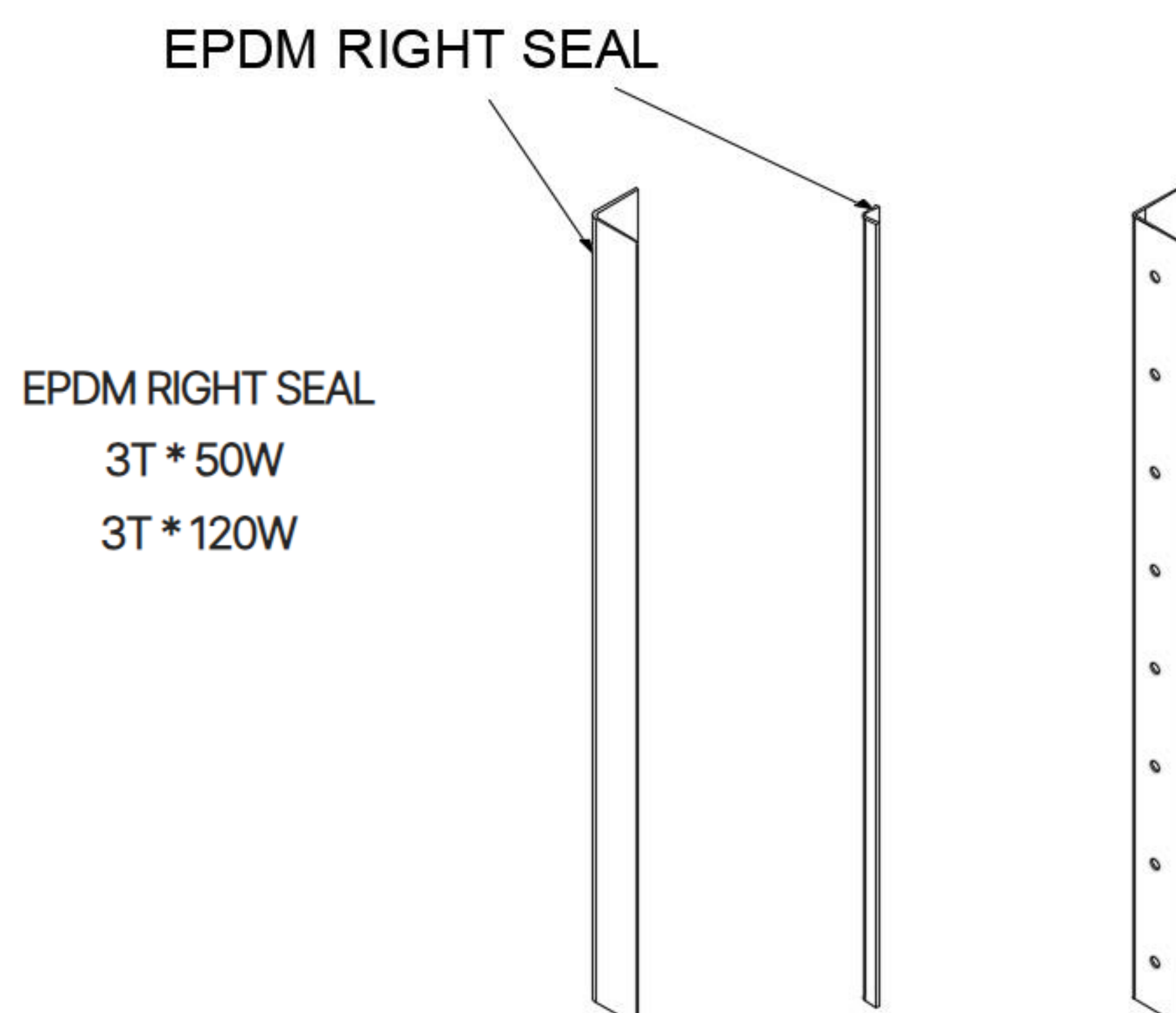


# MANUAL FOR SEALING TAPE

## Sealant Manual for Corner Frame

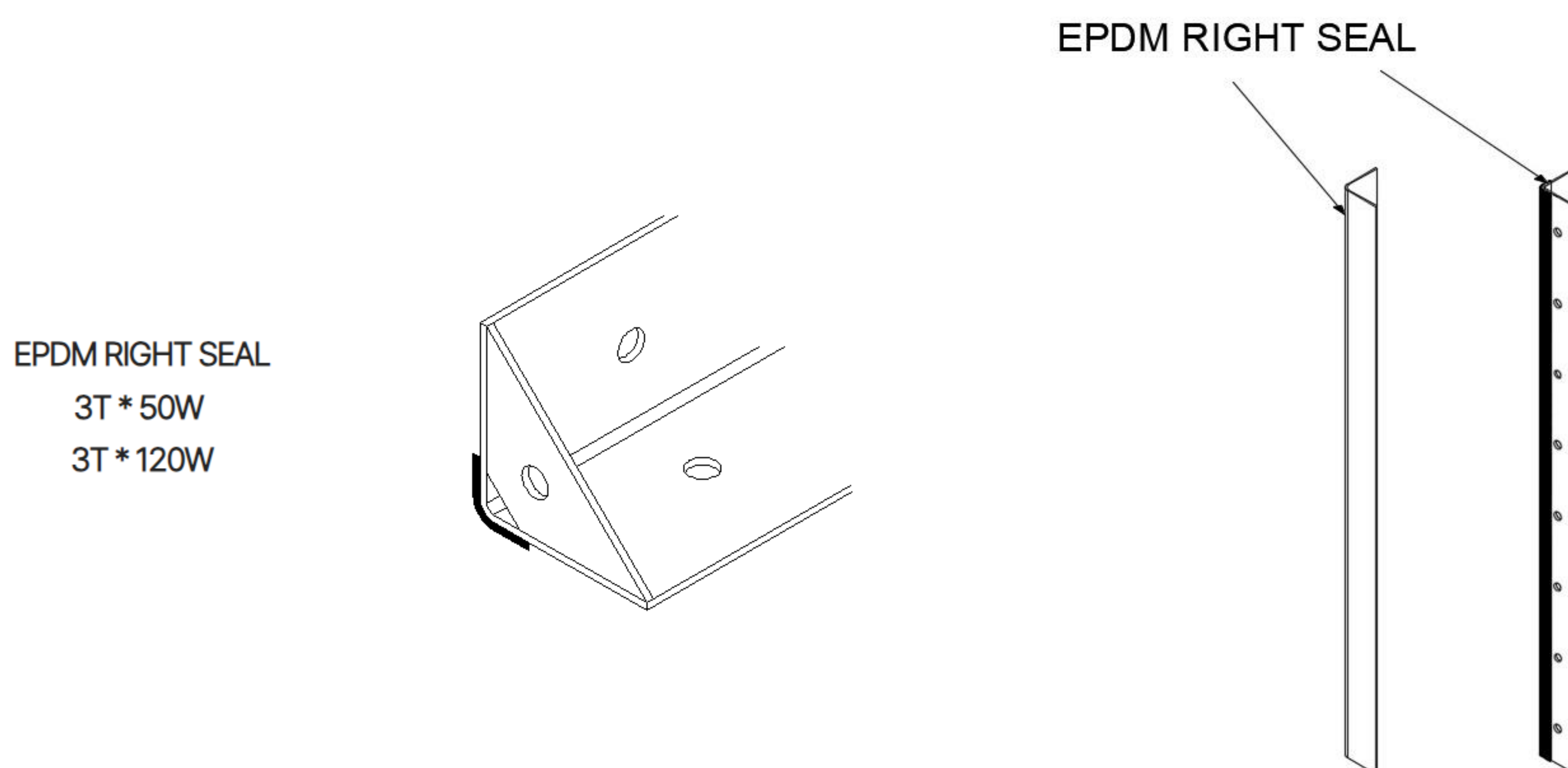
### STEP 1.

The sealant tape attached to the corner frame shall consist of two layers. Firstly, Attach the 50mm EPDM RIGHT SEAL to the corner frame. And then add the 120 mm EPDM RIGHT SEAL evenly.



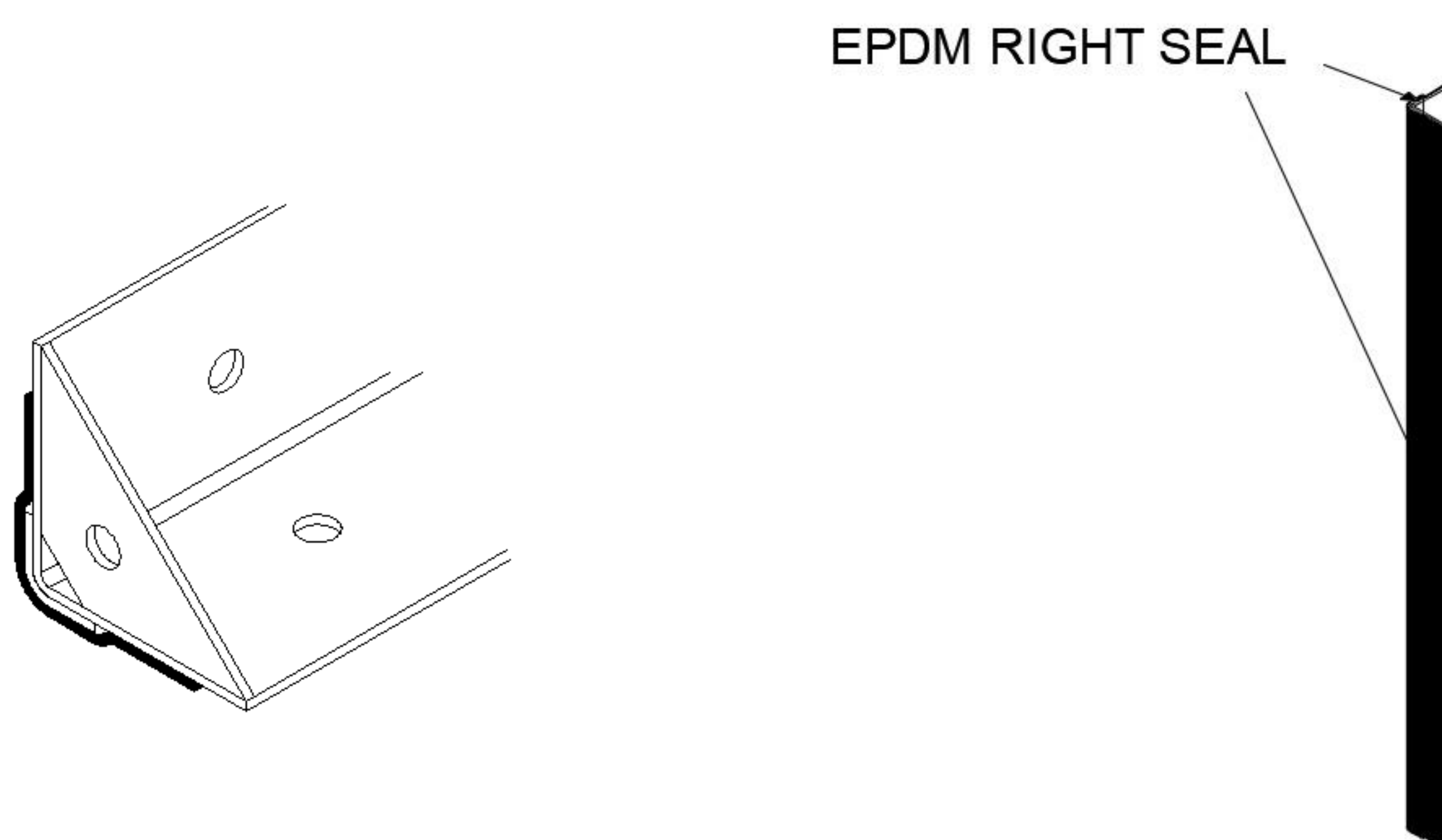
### STEP 2.

Attach the 50mm EPDM RIGHT SEAL to the corner frame.



### STEP 3.

Attach the 120mm EPDM RIGHT SEAL to the corner frame.





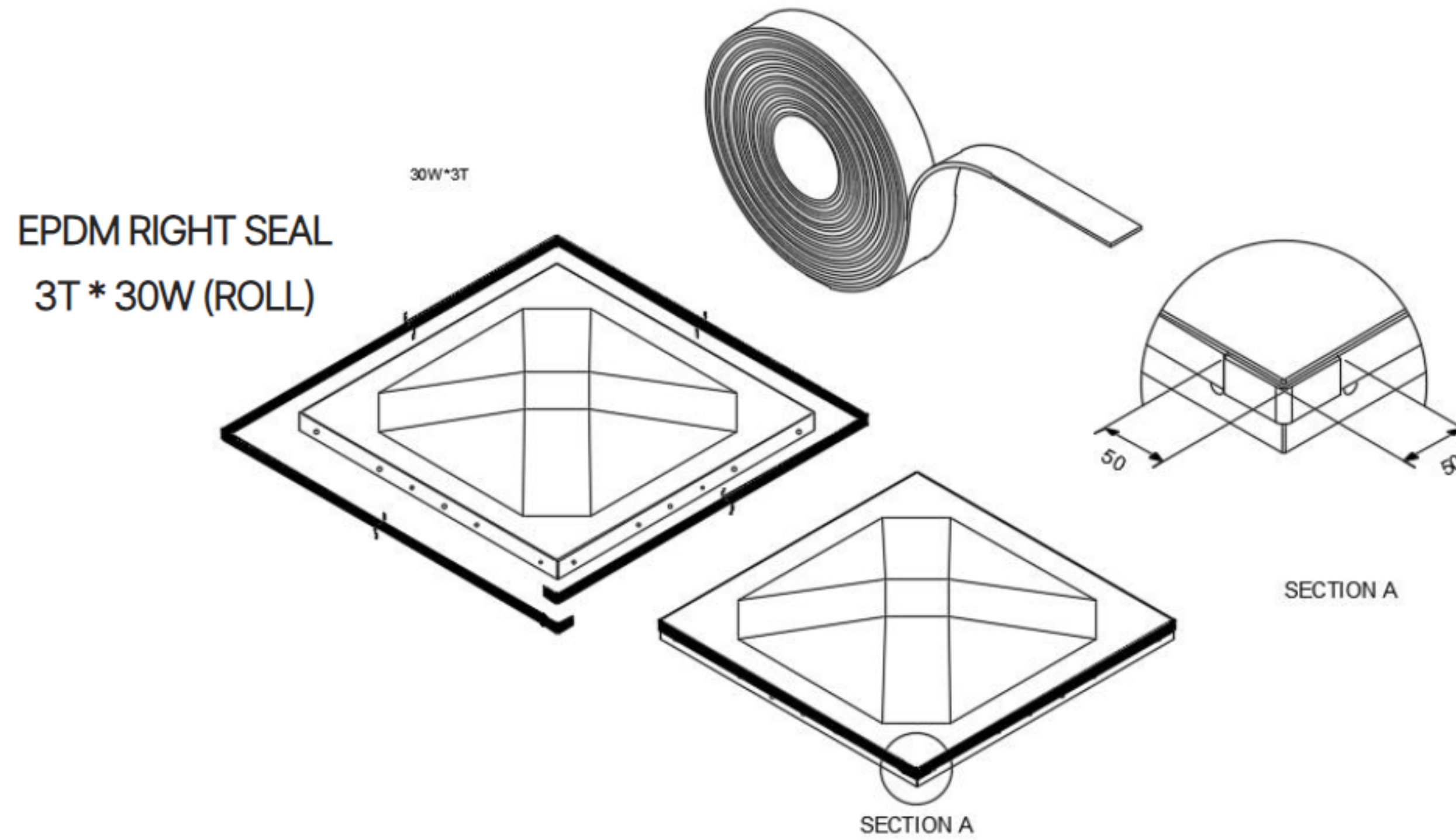


# MANUAL FOR SEALING TAPE

**Sealant Manual for Roof Panel and Manway Panel** Applicable panel: 2 x 1, 1 x 1, .5 x 1

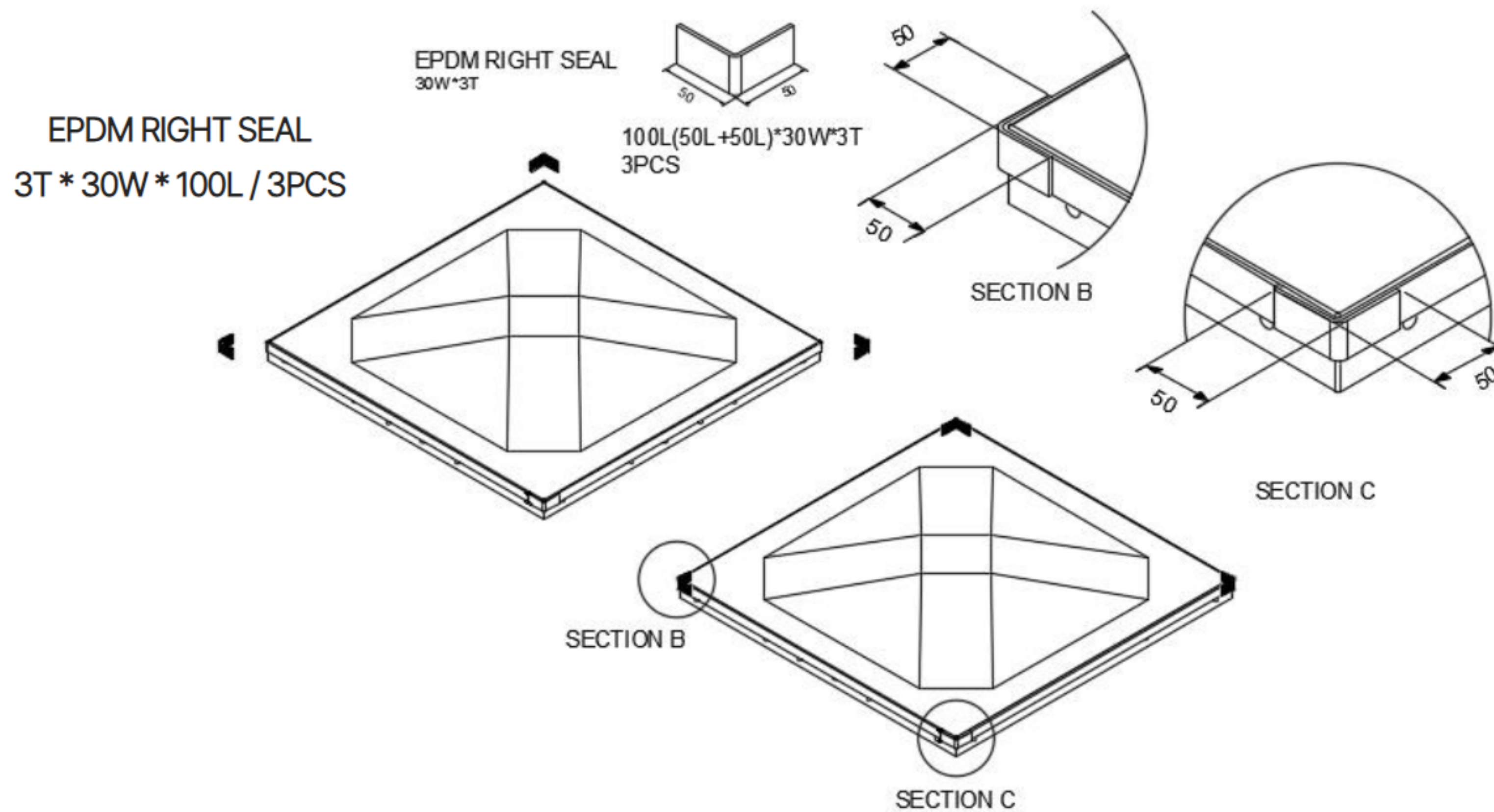
## STEP 1.

1. Starting from 50mm of Roof Panel corner, Fit the 1st hole of both EPDM RIGHT SEAL and Panel when attach the EPDM RIGHTSEAL(30mmX3T) along Base Panel flange. And then fit the last hole of both EPDM RIGHT SEAL and Panel.
2. After overlapping around 50mm on the starting corner of Base Panel and then cut the EPDM RIGHT SEAL.



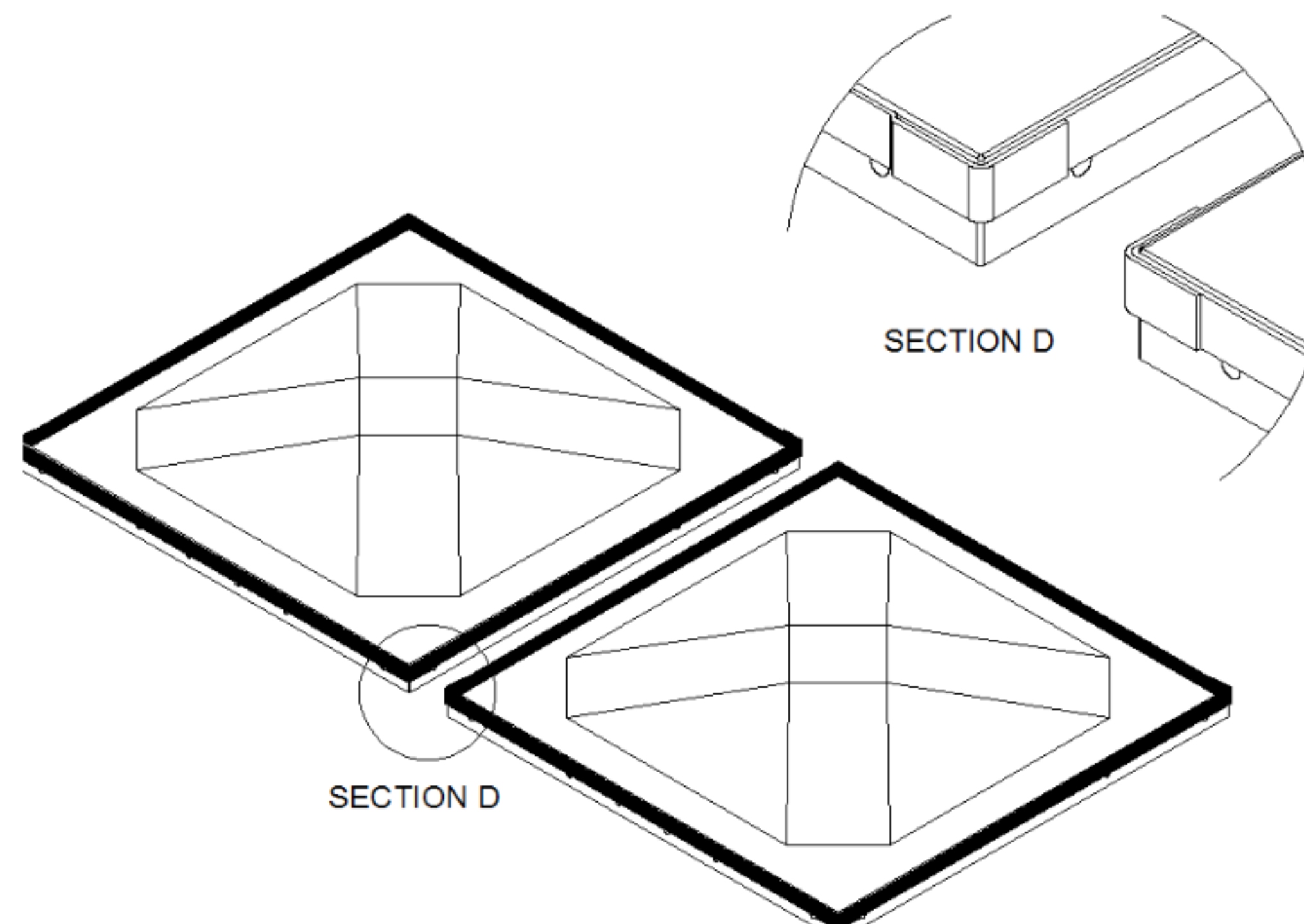
## STEP 2.

Except for Section C, Attach 100mm EPDM RIGHT SEAL on the another panel corners like Section B.



## STEP 3.

Assemble two Roof panels which the EPDM RIGHT SEAL is attached.





# GRP WATER TANK

## CK GRP Water Tank

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