

Accessories for Subfloor Preparation



STARFLEX TT61 Self Leveling Compound

Packaging Size	Price
25 Kg./Bag	630.00 Baht

*Price may change without prior notice
*Price excluded VAT



STARFLEX NO. 168 Water-Based Acrylic White Glue

Packaging Size	Price
20 Kg./Pail 3 Kg./Gallon	1,840.00 Baht 353.00 Baht

*Price may change without prior notice
*Price excluded VAT



STARFLEX 105 Primer

Packaging Size	Price
5 Kg./Gallon	500.00 Baht

*Price may change without prior notice
*Price excluded VAT



STARFLEX Neoprene Glue

Packaging Size	Price
12 Kg./Tin	2,340.00 Baht
2.7 Kg./Gallon	546.00 Baht
0.55 Kg./Can	120.00 Baht

*Price may change without prior notice
*Price excluded VAT

Accessories for Installation



STARFLEX NO. 999 Water-Based Acrylic White Glue

Packaging Size	Price
22 Kg./Pail 3 Kg./Gallon	1,840.00 Baht 353.00 Baht

*Price may change without prior notice
*Price excluded VAT



STARFLEX No. 550 Conductive Glue

Packaging Size	Price
20 Kg / Pail	4,250.00 Baht

*Price may change without prior notice
*Price excluded VAT

Accessories for Maintenance



STARFLEX Wax Remover

Packaging Size	Price
3.78 Kg./Gallon	315.00 Baht
1 Kg/Can	135.00 Baht

*Price may change without prior notice
*Price excluded VAT



STARFLEX Wax

Packaging Size	Price
3.78 Kg./Gallon	480.00 Baht
1 Kg/Can	140.00 Baht

*Price may change without prior notice
*Price excluded VAT

Accessories for Static Control Flooring



STARFLEX Self-Adhesive Copper Tape (15 mm. X 0.08 mm.)

Packaging Size	Price
100 m./Roll	1,365.00 Baht

*Price may change without notice
*Price excluded VAT



STARFLEX Dissipative Wax (10⁶-10⁸ Ohm)

Packaging Size	Price
3.78 Kg./Gallon	4,800.00 Baht

*Price may change without prior notice
*Price excluded VAT

INSTALLATION

Installing

Preparing Subfloor



The floor must be structural sound, dry, level, smooth, clean and without cracks. The area must be free of debris, oil stains, grease, paint or old adhesive residue. If the installation area is not level, STARFLEX Self-Leveling Compound can be used.

However, it could not fix floor inconsistent level problem.

Tile The installation Process of PVC Tile:



1. Unpacked the tiles and left them in the room along with the glue for at least 24 hr. prior to installation. The ambient temperatures should not be lower than 15°C.



2. Draw a perpendicular line to the main entrance and another line to perpendicular to the first line ensuring equal cuts at the room perimeter.



3. Apply the glue approximately 2-3 square meters, start from center of the room and move to one of any corner. It is recommended to follow the instructions of the glue manufacturer.



4. While installation, press the edges as close as possible in order to minimize the seam.



5. After installation, rolled the whole area with roller weight around 50 kg.



6. It is recommended to wait at least 24 hr. after installation if welding is needed. Do not use the area 48 hours after installation allowing glue to dry completely.

Roll The installation Process of PVC Roll Type:



1. Unrolled the rolls and left them in the room along with the glue for at least 24 hr. prior to installation. The ambient temperature should not lower than 15°C.



2. Install first roll along the line without glue. It is recommended to install to the same line as light incident or length side of the room, then fold them half accordance with the length.



3. Apply the glue on the folded up area, it is recommended to follow the instructions of the glue manufacturer.



4. Fold back sheets into the glue area and rub the floor with a piece of plywood or hardboard to avoid air bubbles.



5. After installation, rolled around the area with roller weight around 50 kg.



6. If welding is needed, it is recommended to do after installation completed at least 24 hours. Do not use the area 48 hours after installation allowing tile adhesive to dry completely.

INSTALLATION

Installing

Preparing Subfloor

The floor must be structural sound, dry, level, smooth, clean and without cracks. The area must be free of debris, oil stains, grease, paint or old adhesive residue. If the installation area is not level, STARFLEX Self-Leveling Compound can be used.

However, it could not fix floor inconsistent level problem.

Dissipative Tiles Process to install PVC Static Dissipative Floor Tiles:

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1. Unpacked the tiles and left them in the room along with the glue for at least 24 hr. prior to installation. The ambient temperatures should not be lower than 15°C.
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2. Draw a perpendicular line to the main entrance and another line to perpendicular to the first line ensure the equal cuts at the room perimeter.
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3. Apply the glue by follow the instructions from the manufacturer. Normally 200-300 gram of glue can be applied the area around 1 square meter.
Note: Quick dry glue can cause bubbles, while slow dry glue could reduce the adhesion.
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4. While installation, press the edges as close as possible to minimize the seam.
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5. After installation, rolled the whole area with roller weight around 50 kg.
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6. It is recommended to wait at least 24 hr. after installation if welding is needed. Do not use the area 48 hours after installation allowing glue to dry completely.


Conductive Tiles Process to install PVC Static Conductive Floor Tiles:


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
1. Unpacked the tiles and left them in the room along with the glue for at least 24 hr. prior to installation. The ambient temperatures should not be lower than 15°C.
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2. Apply STARFLEX Normal Primer 100-150 gram/sqm.
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3. Draw a perpendicular line to the main entrance and another line to perpendicular to the first line ensuring the equal cuts at the room perimeter. Determine copper strip line by put in place under each tile in one orientation and another line in cross position at ground connection point. (Every 30 square meters should have 1 line connected to the ground line).
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4. Apply the glue by follow the instructions from the manufacturer. It is a must to use the glue specifically manufactures for conductive tile.
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5. Apply copper strip along the line, install PVC tiles but leave the pieces at the room perimeter. Folded up the end of each copper strip at the perimeter and apply glue. Place each strip back carefully ensuring that the glue does not contaminate the copper strip. Connect every copper strips to ground and then install PVC tiles to the area.
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6. After installation, rolled around the area with roller weight around 50 kg.
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7. If welding is needed, it is recommended to do after installation completed at least 24 hours. Do not use the area 48 hours after installation allowing tile adhesive to dry completely.

HOT WELDING

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1. Hot welding helps to attached edges; prevent stains as well as humidity that may occur around seams area. We recommend to do hot welding at least 24 hours after insatlation. Before welding, spread weld rods in working area for at leasr 24 hours with external temperatures should not lower than 15°C.
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2. Grooving - recommended to remain thickness of PVC tile around 0.3 millimeters. This can be made by using the groover or automatic grooving machine for large areas.
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3. Same as welding – it can be done manually by hand welding machines or using automatic welding machine for large areas.
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4. Last step is to trimming the welding rods. It is recommended to do twice, first trim, using a crescent bladed knife slide the welding rod immediately after you have finished welding. Wait until the welding rod cool down, do the second time to smoothen it out with tile surface.

MAINTENANCE


Warning

-  Should not put rug or rubber on the PVC floor as it will cause yellow stains on the floor.
- Change furniture legs and other equipments with wheels which made of rubber to PVC or Polyamide and avoid any materials that made from rubber to rest on PVC floor.
- Should not use WAX containing solvent especially do not use products that contained Acetone as ingredients because it could cause tiles stretch out or peel off.


Cleaning after Installation:

-  Clean the floor scrubbing machine with red pad and solidify with light detergent at low speed or around 150-200 rpm, and then rinse off with clean water and dry it off.
-  Cleaning with floor scrubbing machine with red pad and solidify with light detergent at low speed or around 150-200 rpm, and then rinse off with clean water and dry it off.

Daily Cleaning:

-  Clean dirt with a damp mop with light detergent or floor caring detergent or only broom sweeping as appropriate.

Periodically Cleaning:

-  Clean by using floor scrubbing machine with appropriate brush and light detergent. Clean with high speed or around 450 rpm, rinse off with clean water and dry it off.

Suggestions of surface coating:

- For products without surface treatment: STARFLOR CP and ROLL, recommended to WAX at least 3 times, please ensure that WAX is completely dry before reapply the next coat.
- For products coating surface with PUR: WOOD, STONE, METALLIC, EXCELLENT GREEN, STARFLOR GREEN, STAR COLLECTION EXCELLENT, and STARFLOR recommended to WAX at least 2 times, please ensure that WAX is completely dry before reapply the next coat..
- For special products: ESD-5 and ESD-7, do not coat with WAX because it could reduce conductivity of PVC tiles. For ESD-7, if customer want to coat the surface then we recommend to use STARFLEX Dissipative Wax, following the instructions of the manufacturer, electrical conductivity will decrease by the period of time. Range of conductivity after apply WAX will be from the WAX and not from the conductivity of the PVC tile itself.
- Avoid being exposed PVC to direct sunlight or overheat.