

Reflective Insulation Installation (Over Purlins) **Reflective Insulation Installation (Under Purlins)**

REFLECTIVE INSULATION



TPI Reflective Insulation is manufactured from craft paper, elaborated with fiberglass to strengthen the durability before being united with aluminium foil that has the thickness of 1 micron on both sides. The entire thickness of the product is 170 grams per square meter, which gives the highest flexibility that will not tear or rip. TPI Reflective Insulation has high heat resistance and can reflect heat up to 97%, thus, it can reduce the temperature inside buildings and houses without absorbing the heat or inflamed.

TPI ABUTMENT SYSTEM



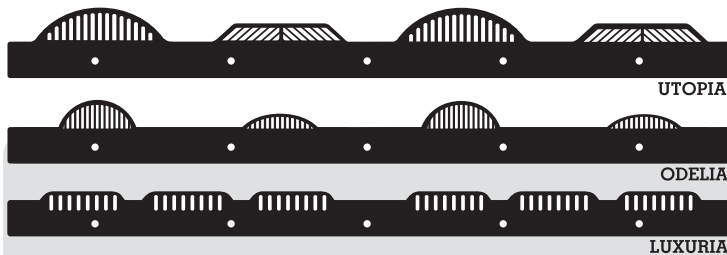
TPI Abutment System is designed to use with TPI Concrete Roof Tile Ridges for the best result of installation. With the finest quality tools, all customers can be confident that their roofs are safe from leaks and can last for a long period of time. Besides, TPI Abutment System is easy-to-install and gives gorgeous finishings.

TPI VALLEY TROUGH FLASHING



Width 15 cm.
Length 60 cm.
Thickness 1.3 mm.

TPI Valley Through Flashing is manufactured from synthetic rubber called 'Butyl Rubber', which is a self-adhesive type of rubber. Thus, it can be installed rapidly and easily on the areas where two roof valleys meet. The flashing is made from extra thick aluminium foil that is so flexible that can be adjusted to any surface. Additionally, it has long life expectancy, since it can tolerate high heat and extreme weather conditions, which makes it a very cost-efficient material.



TPI EAVES FILLER UNIT

Installed at the back of eaves under roof tiles instead of carving the eaves like the traditional methods. TPI Eaves Filler Units can prevent unwelcome animals such

as birds, mice, and other small animals from nesting and causing damages under roofs. In addition, TPI Eave Fillers have air passage to flow hot air, so the temperature under the roofs is reduced significantly. Therefore, TPI Eave Fillers are energy and cost saving materials, which are easy to be installed with just general nails.

TPI DRY TECH SYSTEM

A set of dry tech system installation tools used with dry tech angle ridges and angle hips, for the perfect installation and leak prevention. TPI Dry Tech System tools guarantee the safety and standard of installation.

1. Flashing
[2 rolls/set]

2. Uni-Fixing Clip

3. Self Drilling Tile Screws

5. Ridge Caps(C-Line)

4. Self Drilling Purlin Screws

TPI ROOF HOLDER TOOLS

SELF DRILLING TILE SCREW

- 2.5 Inches Self Drilling Screw
Used with shaped profile concrete roof tile
- 2 Inches Self Drilling Screw
Used with flat profile concrete roof tile
- 3 Inches Self Drilling Screw
Can be used with both flat and shaped profile concrete roof tiles

Manufactured from rust preventive coating steel in order to guarantee the strength, longevity and safety of roofs.



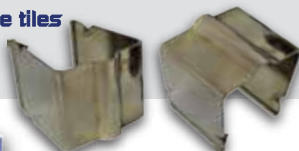
TPI BATTEN

Manufactured from high quality galvanized steel coated with zinc to prevent rusting. TPI Battens are easy-to-install by using TPI Self Drilling Batten Screws instead of spot welding. Thus, the installing process can be operated more smoothly and safe, yet, very strong.



TPI CUT-ROOFTILE CLIP

Used for clipping pieces of concrete roof tiles. Manufactured from the finest quality stainless steel, so they guarantee that they will not rust throughout their life expectancy. The strong grip of the clips can hold the tiles firmly, thus, it can reduce the possibility of falling off of the tiles and leak in roof.



TPI ROOF EQUIPMENT

TPI FLASHING

Width 300 mm.
Length 4,000 mm.
Thickness 1.3 mm.



TPI Flashing is self-adhesive, which can be placed easily on the areas where the probability of leakage is high. The flashing sheet is manufactured from synthetic rubber called 'Butyl Rubber', which is thicker and more flexible than ordinary flashing sheet. Also, TPI Flashing has a high heat resistant rate, so it can endure all weather conditions and can last for a long period of time.

TPI ZINC VALLEY THROUGH

TPI Zinc Valley Through is produced with high standard technologies and production lines, which guarantees the efficient water system of roofs.

- * The width of each wing is 12.5 cm.
- * The width of the water channel is 12 cm.
- * The depth of the water channel is 3 cm.
- * The length of the product is 2 m.

TPI STAINLESS VALLEY THROUGH

TPI Stainless Valley Through is produced with high standard technologies and production lines, which guarantees the efficient water system of roofs.

- * The width of each wing is 12.5 cm.
- * The width of the water channel is 12 cm.
- * The depth of the water channel is 3 cm.
- * The length of the product is 2 m.

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