



ACCESSORY PRODUCTS

APPLICATIONS

ROOFS

SOPREMA

T-BAR (TPO)

TECHNICAL DATA SHEET

ANZ-TDS-137-SOPREMA T-BAR TPO

DESCRIPTION

The **SOPREMA T-BAR** multi-functional system is a waterproofing solution for flat roofs with single-ply membranes. This product is engineered to provide a non-invasive anchoring foundation for a limitless variety of applications.

The **SOPREMA T-BAR** features a durable TPO membrane surrounding a robust aluminum box insert. The design is securely sealed with two end caps.

The **SOPREMA T-BAR** is used to mechanically fixed roofing component to the membrane without penetrating the system, such as cable trays, piping, etc. Allow the connection between the elements and membrane without puncturing and compromising the waterproofing membrane of the roof.

APPLICATION METHOD

SOPREMA T-BAR is installed, by heat welding the TPO flange with an manual hand hot air welder or automatic hot air welder.

INSTALLATION PROCEDURE

SUBSTRATE

- No work should be started until all surfaces are clean, smooth, dry, and free of ice snow or any other substance that may prevent the flange from adhering properly.

INSTALLATION

- Install the **FLAGON TPO** membrane on the roof as per **SOPREMA** guidelines,
- Mark the location of the **SOPREMA T-BAR** on the **FLAGON TPO** membrane according to the site specific recommendations,
- Clean the **FLAGON TPO** membrane where the **SOPREMA T-BAR** will be installed.
- It is advised to check a sample weld prior the installation of all the element to ensure a correct weld,
- Install the **SOPREMA T-BAR** on the marked area by welding each flanges using a hot air welder,
- SOPREMA T-BAR** must be laid in the same direction of the roof fall to allow the drainage of the water,
- Consult your Soprema technical representative for a wind load study,
- SOPREMA T-BAR** must not be installed above the seam, fixing line or be positioned across the seam.

FOR COMPLETE INFORMATION ON PRODUCT INSTALLATION, PLEASE CONSULT YOUR SOPREMA REPRESENTATIVE.

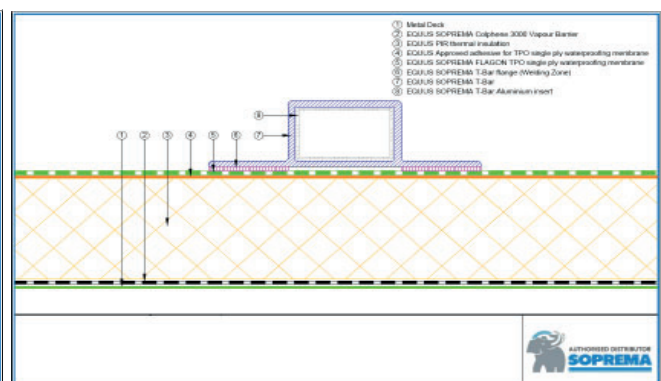
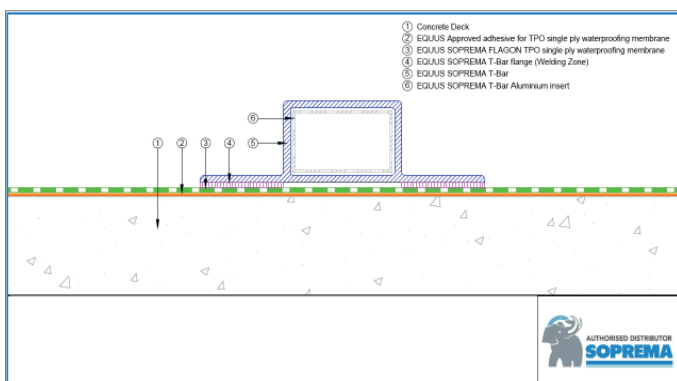
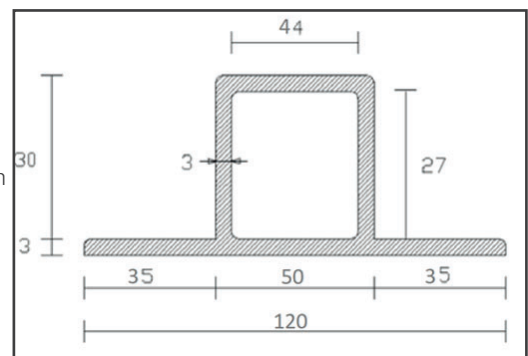
High compressive strength

High wind resistance

Fast installation

No membrane penetration

Multi purpose application



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NOTE : All products manufactured by SOPREMA Inc. comply with the description and properties indicated in the technical data sheet that was current at the date of manufacture.

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