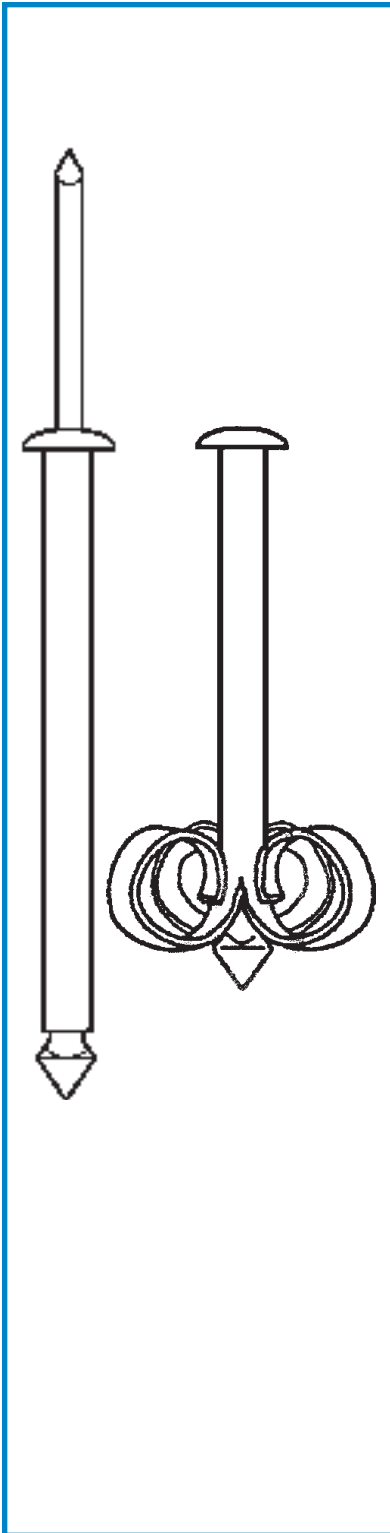




PEEL RIVET INSULATION & MEMBRANE FASTENER



DESCRIPTION

SOPREMA TPR Peel Rivet Fastener for attachment of membrane and/or insulation to specialty decks such as:

- Gypsum
- Light Gauge Metal (24-28 ga.)
- OSB
- Tectum

Eliminates Fastener problems such as:

- Back-out.
- Pop-Up
- Corrosion

APPLICATION

Fasteners are designed for the attachment of insulation and membrane to above mentioned decks. To achieve maximum installation performance, fasteners must be installed using a TPR installation tool.

For assistance with design, testing, or applications, contact SOPREMA Technical Department.

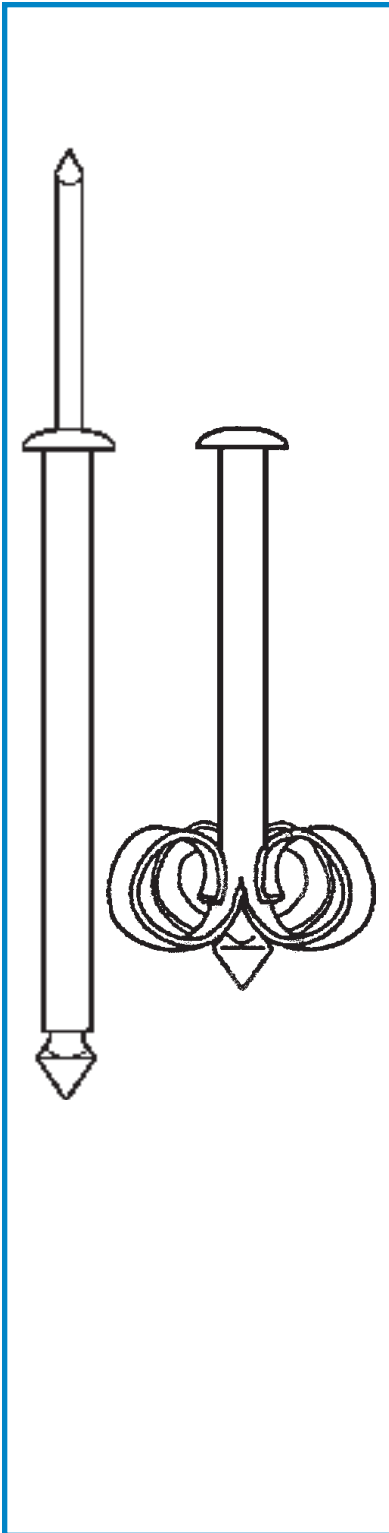
COMPOSITION

Product/Property	TPR Fastener
Material	Aluminum Magnesium Alloy
Shank Diameter	.225"
Head Diameter	.480"
Head Style	Low Profile
Head Height	Piercing Mandrel
Coating	Exceeds FM 4470 standards for corrosion resistance

AVERAGE WITHDRAWAL

DECK TYPE	DECK THICKNESS	PULL-OUT LOAD
Steel Deck	26 gauge	466 lbs
Loadmaster	28 gauge	385 lbs
Gypsum	2" minimum	507 lbs

*Pull-out values obtained from Factory Mutual testing. Field testing should be conducted to obtain exact results for each specific application.



PACKAGING

Length	Pieces/ Box	Weight/ Box
1 ½"	1,000	18 lbs
2"	1,000	24 lbs
3"	700	22 lbs
4"	500	20 lbs
5"	500	24 lbs
6"	500	28 lbs
7"	400	25 lbs
8"	400	28 lbs
9"	400	31 lbs
10"	300	26 lbs

APPROVALS

See Underwriters Laboratories Inc. File #R11436, FM Approvals, ICC/ES, Miami-Dade County or Florida Building Code Product Approval Listings for current Approved Roof Assembly combinations.

WARRANTY

Contact your local SOPREMA representative for project warranty offerings.

GENERAL

SOPREMA is a Certified ISO 9001:2000 worldwide producer of bituminous membranes with factories in Europe and North America. Waterproofing sheets have been produced by SOPREMA since 1908. Today, through a special mixture of components, SOPREMA membranes redefine the qualities indispensable to a high performance roof membrane: elasticity, flexibility, heat & fatigue resistance.

SOPREMA SBS modified bitumen membrane assemblies typically consist of base and top ply membranes that have specific type reinforcements in order to meet specific ASTM Standards. The two ply system provides a resistance to punctures and tears, as well as ensuring an effective distribution of stress points. The two ply system operates in a homogeneous fashion. The bitumen in each layer moves uniformly to offer continuous protection.