



TiTAN SEAM™

High Performance Elastomeric Coating

PRODUCT DESCRIPTION

TiTAN SEAM DEFENDER is the third step in the TiTAN Roof Defense System and is a high-viscosity, self-leveling elastomeric sealer that provides a solid foundation for the TiTAN Roof Defense System. TiTAN SEAM DEFENDER's superior tensile strength and elongation account for its durability in both hot and cold climates. TiTAN SEAM DEFENDER is light red in color for ease of application and to ensure coverage.

PRODUCT USE

TiTAN SEAM DEFENDER is formulated to fill gaps, cracks, and crevices associated with roofing fasteners, seams, penetrations, and flashings. TiTAN SEAM DEFENDER is to be applied after TiTAN WASH and TiTAN RUST DEFENDER.

APPLICATION

After completion of the first two steps of the TiTAN Roof Defense System and full cure time for TiTAN RUST DEFENDER, apply TiTAN SEAM DEFENDER according to Standard Operating Procedures, product label, and specific roof type. Allow TiTAN SEAM DEFENDER to cure for 12-24 hours. Inspect TiTAN SEAM DEFENDER applications for defects, flaws, and areas of insufficient coverage and correct any unsatisfactory conditions before proceeding with the next step in the TiTAN Roof Defense System. See TiTAN Roof Defense System Standard Operating Procedures, Product Labels, and Limited Warranty documents for more information.

TECHNICAL DATA

PROPERTY	VALUE
Viscosity	50,000 - 100,000 cps
Specific Gravity	1.10 - 1.15
Tensile Strength	309 psi (max)
Elongation	100% at Break
Tear Resistance	89 lbf/in.
Permeance	28.0 (Face Down)
Appearance	Light Red Liquid
Cure Time	24 - 48 Hours
Application Rate	20-30 Wet Mills per Pass
Dry to Touch	Skin in 2 Hours
Mils Per Coat	30 Wet Mills
Solubility	Water
Solids	50% by Weight