



ELASTOCOL 500

ELASTOCOL 500 (08)

Order No. D35735*

*For five (5) gallon cans, (19L)

DESCRIPTION & APPLICATION

Elastocol 500 Primer is a blend of elastomeric bitumen/solvents and when applied to typical concrete, metal or wood substrates* that are properly prepared, clean and dry prior to a hot asphalt, cold adhesive or heat welded application methods being used, the adhesion of the membrane to that substrate increases. Old asphalt or other residue must be removed to the extent possible before priming in order to obtain acceptable membrane adhesion to the substrate. A clean dry Sopraboard substrate typically does not need priming prior to using these three Application Methods. During warm and/or sunny weather periods**, Elastocol 500 can be used as a Self-Adhered (SA) Primer on top of a self-adhered field base membrane or inner ply on horizontal applications ONLY prior to a self-adhesive inner ply or field cap membrane being installed. Elastocol 500 Primer meets ASTM D 41 criteria and is available in a "spray" container, Order No. D204-A. See published Specifications and Approved Details.

**Depending upon weather conditions including but not limited to ambient and self-adhesive material temperatures, humidity, wind, cloud and sun factors, the entire self-adhesive underside of the membrane including the seam area may need to be heat activated to insure acceptable adhesion and a watertight self-adhesive seam (roofer must test membrane and seam bonds to determine which method is required to insure proper bonding and watertight side and end laps). Certain weather conditions will require the side laps to be either heat welded or hot air welded closed. End laps and "T" Joints are sealed using hot air welding techniques or where applicable heat welding or flashing trowel grade cold adhesive.

COVERAGE & PACKAGING

Product/ Property	ELASTOCOL 500
Description	elastomeric bitumen based primer
Installation	brush, roller, or spray
Packaging	5 gallon (18.9 L)
Application	100 - 150 ft ² /gal (0.4 - 0.6 L/m ²) depending on surface & porosity

WARRANTY

Contact your local SOPREMA representative for project warranty offerings.