



SOPRA ESHAvent

SOPRA ESHAvent® (72)

Order No.*

* Contact your Customer Service Representative

DESCRIPTION

Sopra ESHAvent® is a semi-adhered (spot bonded), thermally activated field base membrane ply with a silicone release film on the underside. Adhesion is accomplished by thermally activating the underside bitumen spots therefore below 60° F (°C), heat sources, and wind can affect the adhesion process. Contact Soprema Technical for cool weather application procedures. The special thermal bonding and membrane design results in speed of direct application over polyisocyanurate and EPS insulation while reducing stress distribution over these and other approved substrates. ESHAvent® protects underlying insulation substrates from heat of hot asphalt or heat welding. The underside is covered with a perforated aluminum foil film that when installed directly to either porous or concrete decks substrates with residual moisture helps create an effective vapor escape system that reduces the possibility of blister formation in the roof system. Some substrates require priming with Soprema Elastocol 500 prior to application of the ESHAvent®.

COMPOSITION & PACKAGING

Product/Property	SOPRA ESHAvent
Reinforcement	Heavy Duty Fiberglass
Elastomeric Bitumen	Selected blend of bitumen and SBS thermoplastic polymers
Top Side	Sanded thermofusible plastic film
Under Side	Perforated aluminum foil with release film
Nominal Thickness	2.0 mm (80 mils)
Approximate Roll Coverage	13.9 m ² (150 ft ²)
Side Lap	76 mm (3")
End Lap	152 mm (6")
Roll Length	15.47 m (50.75 ft)
Roll Width	1 m (39")
Approximate Roll Weight	34 kg (75 lbs.)
Rolls Per Pallet*	25
*Rolls Stocked Upright on Pallet	

WARRANTY

Contact your local SOPREMA representative for project warranty offerings.

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.