



MODIFIED SOPRA-G

MODIFIED SOPRA-G (03)

Order No. 00107*

*Contact Customer Service for additional order numbers.

DESCRIPTION

Modified Sopra G (modified with SBS) is a ASTM 4601, Type II and G2 fiberglass base sheets. The Modified Sopra G base sheet is used as an anchor sheet for hot mopped, cold adhesive or heat welded roof assemblies. This base sheet is suitable for use to form BUR roof assemblies or is used in combination with SBS membranes when they are completely adhered either by hot mopping or cold adhesive. The Modified Sopra-G sheet may be used as an anchor sheet for waterproofing assemblies or as a separation sheet over approved Colphene H waterproofing systems. See published Specifications and Approved Details.

COMPOSITION, PACKAGING & PROPERTIES

Product/Property	Modified Sopra-G
Reinforcement	Fiberglass
Bitumen	SBS Modified
Topside	Sanded
Underside	Sanded
Approx. Nominal Thickness	1.2 mm (48 mils)
Approximate Roll Coverage	28 m ² (300 ft ²)
Side Lap	76 mm (3")
End Lap	152 mm (6")
Roll Length	33 m (108')
Roll Width	0.9 m (3')
Approximate Roll Weight	41.7 kg (92 lbs.)
Rolls per Pallet*	20
*Rolls stocked upright on pallet	

Product/ Properties per ASTM D 4601-04	Modified Sopra-G
Net Dry Mass (lb. 100 ft ²)	28.4
Moisture (% max @ time of mfg.)	<1
Mass of desaturated glass mat (lb. 100 ft ²)	1.70
Asphalt (min. lb./100 ft ²)	10
Parting agent & stabilizer (max. lb./100 ft ²)	NA
Load strain properties @ 77° F (25° C) Breaking Strength	60 MD 44 XD
Pliability (1/2 in. radius failures)	No Cracking
Minimum values before and after Heat Conditioning. Test results for manufacturing plant in Wadsworth, OH7/24/03	

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. Soprema is ISO-9001:2000.