



SOPRABASE S

SOPRABASE S (05A)

Order No. 00126

DESCRIPTION

Soprabase S is an ASTM D 5147 polyester base sheet. This base sheet is suitable for use to form BUR roof assemblies or are used in combination with SBS membranes when they are completely adhered either by hot mopping or cold adhesive or installed by mechanical attachment. See published Specifications and Approved Details.

COMPOSITION & PACKAGING

Product/Property	Soprabase S
Reinforcement	Polyester
Elastomeric Bitumen	Selected SBS
Topside	Sanded
Underside	Sanded
Approx. Nominal Thickness	1.5 mm (60 mils)
Approximate Roll Coverage	18.6 m ² (200 ft ²)
Side Lap	76 mm (3")
End Lap	152 mm (6")
Roll Length	20 m (65')
Roll Width	1 m (3')
Approximate Roll Weight	28 kg (62 lbs.)
Rolls per Pallet*	25
*Rolls stocked upright on pallet	

Product/ Physical Property per ASTM D 5147	Soprabase S
Max Load at 0 ± 3.6 °F lbf/in	50
Elongation at 0 ± 3.6 °F %	33
Max Load at 73.4 ± 3.6 °F lbf/in	49
Elongation at 73.4 ± 3.6 °F %	41
Tear Strength at 73.4 ± 3.6 °F lbf	71
Low Temperature Flex at °F max	-15
Dimensional Stability % max	<0.5
Compound Stability Temperature °F	215
Minimum values before and after Heat Conditioning Test results for manufacturing plant in Wadsworth, OH	

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.