

SOPRABOARD

Description: **SOPRABOARD** is a semi-rigid protection board composed of a mineral fortified asphaltic core formed between two saturated fibreglass felts.

SOPRABOARD is designed to be used as a substrate material in flat or low-slope roofing. It can be installed over wood, rigid insulation or as a recover sheet over an existing roof surface, which is to be re-roofed.

SOPRABOARD is compatible with modified bitumen and B.U.R. roofing systems. Modified bitumen roofing systems can be torched, mechanically fastened or adhered with hot asphalt or cold adhesive directly to the board surface. May also be used with self-adhesive membranes. **SOPRABOARD** must be quickly covered after its installation and not be left exposed.

Properties:

Properties	Standards	SOPRABOARD		
Thickness (mm)	-	3.2 (1/8 in)	4.8 (3/16 in)	6.4 (1/4 in)
Board size (m)	-	1.22 x 1.52 (4 x 5 ft)	1.22 x 2.44 (4 x 8 ft)	1.22 x 1.52 (4 x 5 ft)
Weight (kg/m ²)	-	4.8	7.6	10.2
Puncture Resistance (N)	ASTM E154	500		
Water Absorption (%)	ASTM D994	0.25		

(All values are nominal)