

PRODUCT DATA SHEET

DESCRIPTION & FEATURES

SOPRAROCK MD (mono density) is a rigid mineral fiber insulation for use in approved multi-ply membrane and flashing assemblies. SOPRAROCK MD is composed of basalt rock and slag, that when combined, result in insulation with an extremely high melting point. SOPRAROCK MD is water repellent yet vapor permeable.

STORAGE

Store panel flat and maintain in a horizontal position to prevent damage. Store panels in a clean dry location and cover as necessary to protect from environmental damage such as extreme cold, heat, or moisture. Monitor varying environmental conditions during storage, handling and application of SOPRAROCK MD.

APPLICATION

Prior to installation, ensure all SOPRAROCK MD panels have not been subject to moisture. Place SOPRAROCK MD in an offset or staggered pattern to ensure board joints are not overlapping in multilayer assemblies. Apply to approved substrate via mechanically fastening. Refer to the SOPREMA SBS Roofing Manual for additional application guidelines.

APPLICATION



MECHANICALLY
FASTENED

QUICK FACTS

LENGTH (ft)	WIDTH (ft)	R VALUE (per 1 in)	THICKNESS (in)	WEIGHT (lb ²)
4 (1.2 m)	4 (1.2 m)	4	1 (26.4 mm)	91.7 (41.59 kg)



SOPREMA®

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TECHNICAL INFORMATION & TESTING

PHYSICAL PROPERTIES			
THICKNESS, in (mm)	WEIGHT PER SQUARE POUNDS (kg)	R VALUE	FLUTE SPANABILITY, in (mm)
1.0" (26.4)	91.7 (41.59)	4	1 1/4" (31.75)

TESTING & APPROVALS

