



BUILDING PRODUCTS OF CANADA CORP.

TECHNICAL DATA SHEET ROLL ROOFING

RR703 FIBERGLASS BASE SHEET (SMOOTH SURFACE)

DESCRIPTION:

BP fiberglass base sheet is a multipurpose waterproofing material made of a strong and stable fiberglass mat coated on both sides with a prime formulation of SEBS modified asphalt and surfaced (top and bottom) with fine mineral matter.

USES:

BP fiberglass base sheet can be used as the underlayment material on roofs having a slope greater than 2/12 in conjunction with BP RR701 Cap sheet to build a 2-ply roofing system. BP base sheet may also be used in built-up-roofing systems as the first ply/vapor retarder. BP base sheet can be mechanically fastened or adhered with hot or cold adhesive.

STORAGE:

Stand rolls upright and protect from the elements. Rolls should not be stored directly on the ground.

PHYSICAL PROPERTIES

Coverage/roll (approx.)	9,3 m ² (100ft ²)
Area/roll	9,9 m ² (107,25ft ²)
Dimensions	0.91 m (35,75 in) X 11m (36 ft)
Rolls / Pallet	33

CHARACTERISTICS	UNITS		RESULTS BP		REQUIREMENTS		TEST METHOD
	METRIC	IMPERIAL	METRIC	IMPERIAL	METRIC	IMPERIAL	
Pliability at 23°C	10/10 Pass	10/10 Pass	10/10	10/10	10/10	10/10	ASTM D146
Breaking Strength	kN/m	lbf/in	Pass	Pass	7.7	44	ASTM D146
Average net mass per unit area of finished product, kg/m ² (lb/100 ft ²)	kg/m ²	lb/100 ft ²	2.3	47.5	0.76	15.5	ASTM D 228
Asphalt, minimum, kg/m ² (lb/100 ft ²)	kg/m ²	lb/100 ft ²	0.55	11.5	0.35	7	ASTM D 228
Mass of desaturated glass mat, minimum, kg/m ² (lb/100 ft ²)	kg/m ²	lb/100 ft ²	0.11	2.1	0.08	1.7	ASTM D 228

APPLICABLES STANDARDS

ASTM D4601, Type II