



BUILDING PRODUCTS OF CANADA CORP.

TECHNICAL DATA SHEET

SYNTHETIC UNDERLAYMENT

SUREDECK

DESCRIPTION:

Suredeck is a light-weight synthetic roofing underlayment. It is a two-side coated, woven polypropylene fabric containing a textured anti-slip surface.

USES:

Suredeck is used as a synthetic underlayment under roofing materials including asphalt shingles installed on slopes of 2/12 and greater.

STORAGE:

Protect rolls from the elements. Rolls should not be stored directly on the ground. Do not stack more than two (2) pallets high.

PHYSICAL PROPERTIES

Width	1219 mm (48 in)
Length	76.2 m (250 ft)
Surface /roll	92.9 m ² (1000 ft ²)
Rolls / Pallet	49

CHARACTERISTICS	UNITS		RESULTS BP		REQUIREMENTS		TEST METHOD	
	METRIC	IMPERIAL	METRIC	IMPERIAL	METRIC	IMPERIAL		
Tensile	MD	kN/m	Lbf/in	14.9	85.10	3.5	0.09	ASTM D828
	XMD			8.4	47.98			
Tear		gf	lbf	> 3200	7.05	>2560	>5.65	ASTM D1922
Water Vapour Transmission		g/(day*m ²)	grains/(h*f t ²)	1.07	1.53	n/a		ASTM E96
Fastener Pull-Through (0°C)		N	Lbf	239	54	>25	>5.62	ASTM D3462
Pliability		n/a		Pass		No cracking @ 14°F		ASTM D146
Water Ponding		n/a		Pass		No dripping		Can/CS A A220.1
Liquid Water Transmission		n/a		Pass		No wetness on Specimen or Deck		ASTM D4869
Low Temp Flexibility - 15°C (-5° F)		n/a		Pass		No cracking		ASTM D1970

* UV Weathering: UV stabilizer added to coating for improved UV resistance

APPLICABLE STANDARDS

ASTM E108 Class A Fire Resistance Rating
 CAN/CSA A220.1
 ICC-ES AC 207