



BUILDING PRODUCTS OF CANADA CORP.

TECHNICAL DATA SHEET

SATURATED FELT

#15 CSA PERFORATED

DESCRIPTION:

This saturated felt **#15 CSA Perforated** is a uniform flexible felt of organic fibres, impregnated with an asphalt saturant. Perforated by more than 1200 holes per square meter with guide lines on the top surface for alignment.

USES:

This saturated felt **#15 CSA Perforated** is used on Built-Up Roofing Systems.

STORAGE:

Stand rolls upright and protect from the elements. Rolls should not be stored directly on the ground. Do not stack more than three pallets high.

PHYSICAL PROPERTIES

Width	914 mm (36 in)
Length	43.8 m (144 ft)
Surface	40.14 m ² (432 ft ²)
Guide lines	Yes
Rolls / Pallet	20

CHARACTERISTICS	UNITS		RESULTS BP		REQUIREMENTS		TEST METHOD
	METRIC	IMPERIAL	METRIC	IMPERIAL	METRIC	IMPERIAL	
Average breaking strength at 23°C (73°F), with fibre grain, min.	kN/m	lbf/in	Pass	Pass	5.2	30	ASTM D146
Average breaking strength at 23°C (73°F), across fibre grain, min.	kN/m	lbf/in	Pass	Pass	2.6	15	ASTM D146
Pliability with a radius of 12.7 mm (1/2 in)	mm	in	Pass	Pass	No crack	No crack	ASTM D146
Moisture at manufacturing	%	%	Pass	Pass	3	3	ASTM D146
Liquid water transmission test			n/a	n/a	n/a	n/a	ASTM D4869
Net mass of saturated felt, min.	g/m ²	lb/100 ft ²	Pass	Pass	548	11.2	ASTM D146
Net mass of saturant min.	g/m ²	lb/100 ft ²	Pass	Pass	288	5.9	ASTM D146
Net mass of desaturated felt, min.	g/m ²	lb/100 ft ²	Pass	Pass	240	4.9	ASTM D146
Saturation min.	%	%	Pass	Pass	120	120	ASTM D146
Saturation efficiency min.	% by wt	% by wt	Pass	Pass	70	70	ASTM D146

APPLICABLE STANDARDS AND CERTIFICATION

CSA A123.3 Type 1
FM Approved