



BUILDING PRODUCTS OF CANADA CORP.

TECHNICAL DATA SHEET ASPHALT SHINGLES

BP ACCU-RIDGE HR (RH400)

DESCRIPTION:

BP Accu Ridge HR is a metric size 4Tab Hip & Ridge shingle composed of a stable fiberglass mat coated on both sides with an elastomeric modified asphalt and surfaced with mineral granules. The shingle is pre-scored for quick separation and easy installation.

USES:

BP Accu-Ridge HR can be installed on its own or over 9 in ridge vents. It provides excellent protection to the hips and ridges of the roof as a standard HR shingle or can be installed in multi-layers to add perspective to the roofline.

STORAGE:

Store on a flat surface no more than 3 pallets high

Manufactured in:
BPCO Edmonton, Canada

PHYSICAL PROPERTIES

Warranty	BP Accu-Ridge HR gets the same warranty as the BP shingles on the roof
Coverage per bundle	1 ply application: 12 lin.m. (39,4 li ft) 2 ply application: 6 lin.m. (19,9 li ft) 3 ply application: 4 lin.m. (13,1 li ft) 4 ply application: 3 lin.m. (9,9 li ft)
Exposure	143 mm (5 5/8")
Dimensions	1000 mm x 336.6 mm (39 3/8" x 13 1/4")
Bundles / Pallet	40
Shingles/bundle	21

CHARACTERISTICS	UNITS		RESULTS BP		REQUIREMENTS		TEST METHOD
	METRIC	IMPERIAL	METRIC	IMPERIAL	METRIC	IMPERIAL	
Tear strength (cross direction)	g	lb	Pass	Pass	1700	4.0	ASTM D3462
Tensile strength (machine direction)	kN/m	lb/in	Pass	Pass	10.5	60	ASTM D146
Tensile strength (cross direction)	kN/m	lb/in	Pass	Pass	7.0	40	ASTM D146
Fastener pull through 0°C	N	lbf	Pass	Pass	124	28	ASTM D3462
Average net mass per unit area of finished shingles	g/m ²	lb/100ft ²	Pass	Pass	4394	90	ASTM D228
Mass of glass mat per unit area	g/m ²	lb/100ft ²	Pass	Pass	85	1.7	ASTM D228
Asphalt mass per unit area	g/m ²	lb/100ft ²	Pass	Pass	732	15	ASTM D228

APPLICABLES STANDARDS

ASTM D3018;
ASTM D3462;
CSA A123.5;
UL 790 & CAN/ULC S107 & ASTM E108, Fire Resistance Class A;