

HR CAP SHEET MEMBRANE

Description: The **HR CAP SHEET MEMBRANE** is a self-adhesive roofing membrane, made of SBS modified bitumen. The top face, intended to be exposed, is covered with mineral granules. A split back silicone release film covers the self-adhesive underface.

This **HR CAP SHEET MEMBRANE** is reinforced with a heavy-duty composite mat and is used in two different low slope roofing systems:

- **Single-ply system:** Used with **LASTOBOND-PRO HT-N** perimeter & details reinforcement membrane.
- **Two-ply system:** Used with **BASIC WATERPROOFING MEMBRANE** full-surface underlayment.

Application conditions:

- Minimum application temperature: 10 °C (50 °F)
- Must be applied to a dry and clean surface. The substrate must previously be primed with **EXTERIOR PRIMER**.
- Consult the **RESISTO Installation Guide** (available on **RESISTO** web site at www.resisto.ca) to know more about installation details.

Packaging:

- Rolls of 39 in x 22.9 ft (1 m x 7 m) covering approximately 66.3 ft² (6.16 m²).

Properties: (**HR CAP SHEET MEMBRANE** is covered by CCMC 13288-L.)

Properties	Standards	HR CAP SHEET MEMBRANE	
Thickness on Granules	-	3.8 mm	150 mil
Reinforcement	-	Heavy duty composite	
Available colours (coloured granules)	-	Brown Black Green Grey	
Strain Energy – MD/XD	ASTM D5147	7.8 / 7.2 kN/m	44 / 41 lbf/in
Tensile Strength – MD/XD	ASTM D5147	15 / 13.5 kN/m	85 / 76 lbf/in
Ultimate Elongation – MD/XD	ASTM D5147	60 / 65 %	
Tear Resistance	ASTM D5601	125 N	25 lbf
Cold Bending	ASTM D5147	-30 °C	-22 °F
Static Puncture	ASTM D5602	560 N	125 lbf
Peel Strength	ASTM D903	1000 N/m	5.7 lbf/in

(All values are nominal)

Storage:

- Can be stored at temperatures below 0 °C (32 °F), but must be conditioned 24 hours at minimum 10 °C (50 °F) before its use.
- Store upright at all times.



NOTE: **RESISTO** may modify the composition and/or utilisation of its products without prior notice. Consequently orders will be filled according to the latest specification.