



Parabit Hot Melt Compound

TECHNICAL DATA SHEET

Material	Modified Bitumen
Colour	Black
Packaging	Supplied as 10 kg (±1) kg/box
Product code	3100533

Characteristic	Test method	Typical Value	MLV/Range	Units
Flashpoint	CAN/CGSB-370.50-M89 ASTM D92		≥ 260 (≥ 25 above application temperature)	°C
Cone penetration at 25 °C	CAN/CGSB-370.50-M89 ASTM D1191-64	67	≤ 110	0.1mm
	CAN/CGSB-370.50-M89 ASTM D1191-64	148	≤ 200	0.1mm
Flow Test, 75 °C, 60 °C, 5h	CAN/CGSB-370.50-M89 ASTM D1191-64	2	≤ 3	mm
Viscosity at 180 °C	Brookfield DVII, S27	500	≤ 1000	mPas
Ring and Ball	EN 1427	95	≥ 90	°C
Density at 25 °C	EN 13880-1	1000	900-1100	kg/m ³
Penetration at 25 °C	EN 1426	78	40-100	0.1mm
Bending test at -10 °C		PASS		PASS/FAIL

Description of product

Parabit Hot Melt is a seamless reinforced hot liquid applied modified bitumen waterproofing system.

Type of application

Parabit Hot Melt is used as a reinforced self-healing waterproofing membrane specially developed for use in inverted, green and plaza deck roof situations. Designed for concrete substrates, Parabit Hot Melt represents the optimum solution for speed of application and cost effectiveness. Membranes should be installed in accordance with manufacturer's guidelines.

Storage & Transportation

Parabit Hot Melt blocks are packed in cardboard boxes with a silicon coating on the inside to allow easy removal of the bitumen compound. The storage time of the compound is unlimited.

NOTE: This information is given in good faith being based on the latest knowledge known to Icopal Limited. Whilst every effort has been made to ensure the contents of the publication are current while going to press, customers are advised that products, techniques and Codes of Practice are under constant review and liable to change without notice.