



Neodyl Joint Strip and Chord

TECHNICAL DATA SHEET

Material	Neodyl Joint Strip – SBS elastomeric bitumen without reinforcement Neodyl Chord – Flexible extruded chord made from synthetic rubber
Colour	Neodyl Joint Strip – Black membrane with synthetic fibre finishes to both upper and lower surfaces Neodyl Chord – Black
Packaging	Supplied as individually packaged products
Roll Size	Neodyl Joint strip – 10 x 0.33m Neodyl Chord – 10m
Product code	Neodyl Joint Strip – 3100563 Neodyl Chord – 3100564

Description of product

Neodyl Joint Strip and Chord are manufactured from materials with exceptional levels of elasticity to enable its function as waterproofing for expansion joints.

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.

Neodyl Joint Strip and Chord are compatible with both Parabit systems and can be successfully used to achieve a watertight detail at expansion joints.

Storage & Transportation

Neodyl Joint Strip and Chord should be stored internally or under a protective cover to provide protection from direct rain and physical damage.

Neodyl Joint Strip

Characteristic	Test method	Typical Value	MLV/Range	Units
Weight	-	-	20	kg/roll
Modulus at 100%	-	-	90	daN/cm ²
Elasticity range	-	-	100	%
Cold flexibility	-	-	-25	°C
Heat flow	-	-	<2.0mm	90°C/2h
Thickness	-	-	5	mm

Neodyl Chord

Characteristic	Test method	Typical Value	MLV/Range	Units
Weight	-	-	11	kg/chord
Elongation at break	-	-	>200	%
Heat resistance	-	-	-50 to +80	°C
Chord diameter	-	-	3	cm

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.