

RESIN FEEDER VACUUM INFUSION CHANNELS

Nexiot Replast
Connection Trust

DESCRIPTION

Nexi Channel N is made up of 3D spacer matting. The spacer is made from flexible polymer monofilaments. These are pre-formed into a compression-resistant but flexible zig-zag configuration.

FUNCTION

Nexi Channels N facilitates quick and constant resin flow, reducing infusion time. N-Channels N allows the resin to fully repair the cracks inside the blocks by penetrating deeper into the stone's tiny fissures.

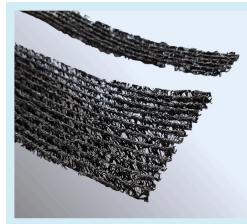
MAIN APPLICATION

Marble blocks.

TECHNICAL DATA SHEET

Material composition

Internal core	flexible polymer
Free flowing space	> 75 %
Working temperature	-20 °C to +60 °C no reduction in flexibility or strength
Melting point	160 °C
Longitudinal strength (MD) (EN ISO 10319)	3 kN/m
Polyester, Epoxy resins	Excellent



NEXI CHANNEL N 450 | NEXI CHANNEL N 4100 | NEXI CHANNEL N 850 | NEXI CHANNEL N 8100

DIMENSIONS

Thickness	(EN ISO 9863-1)	4 mm	4 mm	8 mm	8 mm	±1
Width		50 mm	100 mm	50 mm	100 mm	±5
Length		50 m	50 m	30 mm	30 mm	±0,5

Storage: cool and dry, protect against sunlight, use within 24 months after receipt.

The above technical data represent average values. The technical information and application instructions are based on our current knowledge and expertise. However, it is the responsibility of each user to conduct trials in order to evaluate the suitability of our goods for the intended purpose, taking into consideration all application related parameters. If you have any further questions, please contact us.

Nexiot Replast srl

Via Nazario Sauro58/A - 42021 Barco di Bibbiano - Reggio Emilia
www.nexiot-replast.com - tecnico@nexiot-replast.com
Reg. Imprese, Cod. Fisc. e P.IVA IT02967710357 - Cap. Soc. € 20.000 - R.E.A. RE-328824 - Cod. Destinatario: XMXAUP4