

Special products for the building industry





LITOGAP

CLOSED-CELL EXPANDED POLYETHYLENE CORD FOR EXPANSION JOINTS.

DESCRIPTION

Closed-cell expanded polyethylene cord available in grey and in various diameters. The product possesses the following features. Totally impervious towards water.

It retains its characteristics over time.

Excellent support for the elastomeric sealants as it is extremely elastic.

The non-stick surface enables sliding of the elastomeric sealants.

PACKAGING

Ø 6 mm - 2500 m boxes Ø 10 mm - 1150 m boxes Ø 15 mm - 550 m boxes Ø 20 mm - 350 m boxes Ø 25 mm - 200 m boxes Ø 30 mm - 160 m boxes

FIELDS OF APPLICATION

Suitable for filling the joints section of horizontal or vertical tiled surfaces indoors and outdoors prior to the application of elastomeric sealants.

APPLICATION

Before applying, make sure that the section of the joints is completely clean, empty and free of loose parts. It is advisable to perform preliminary cleaning with a vacuum cleaner having a nozzle of a suitable section.

The diameter of the LITOGAP cord must be greater by a few millimetres than the width of the joint.

The LITOGAP cord of appropriate diameter is inserted into the joint by applying slight pressure up to the intended depth (normally at the same level as the surface of the substrate).

The joint is then filled with the appropriate elastomeric sealant, which is chosen from the Litokol range.

WARNINGS

The sizing of the joints is defined according to the intended use of the tiled surface, its location and expected movements.

The LITOGAP cord must always have a diameter greater by a few millimetres than the width of the joint.

INFORMATION ON SAFETY

Refer to the product's safety sheets available upon request. PRODUCT FOR PROFESSIONAL USE

IDENTIFICATION DATA	
Colour	Grey
Density ISO 845	31 kg/m ³
Longitudinal elongation at break ISO 1926	69%
Longitudinal tensile strength ISO 1926	201 Kpa
Temperature of use	From -40°C to +80°C
Absorption of water	None
Custom classification	39211900

Although the information in this technical chart is source of our best experience, it is merely indicative.

Each specific case must be subjected to practical preliminary tests by the user who undertakes the responsibility for the final work result.

Revision

Sheet No. 518

Revision No. 0

Date: September 2003

LITOKOL S.p.A.

Via G. Falcone, 13/1 42048 Rubiera (RE) Italy Tel. +39 0522 622811 Fax +39 0522 620150 www.litokol.it email: info@litokol.it

COMPANY WITH QUALITY SYSTEM CERTIFIED BY DNV = ISO 9001=