

Cordoflex

TECHNICAL POLYETHYLENE FOAM CORD FOR EXPANSION JOINTS



DESCRIPTION

Professional close cell polyethylene foam cord with low water absorption for sizing static and dynamic joints in the building industry. Easy to model, can be inserted exerting slight pressure into any kind of joint, even those with geometric complexity. Can be applied both horizontally and vertically. Its use enables correct sizing of the elastic sealant.

USE

It is used to fill expansion and fractioning joints, before elastic sealing, in both ceramic or concrete floors, in joints between walls and floors, in joints between prefabricated concrete panels, between masonry and concrete or window and door frames.

SPECIFICATIONS

The filling of expansion joints should be done by positioning the appropriate sized diameter of technical polyethylene foam cord (such as CORDOFLEX by COLMEF S.r.l.), to correctly determine the thickness of the elastic sealant.

TECHNICAL DATA

Appearance:	closed cell, extruded polyethylene cord
Colour:	grey
Specific weight (kg/cm ³):	around 25
Water absorption:	< 0.5 % volume
Operating temperature:	from -40 °C to +100 °C
Diameters available (mm):	6; 10; 15

PACKAGING

Cardboard box
Ø 6:
1500 m box
Ø 10:
600 m box
Ø 15:
250 m box 48

Tests performed at 23 °C - R.H. 50% in the absence of air ventilation.