



Rev 1  
06/22



# FILTEK

Preformed in closed cell cross-linked polyethylene foam



## DESCRIPTION

FILTEK is a closed cell non-cross-linked polyethylene foam preform for cold sealing applications in construction. The round session, of excellent flexibility and adaptability, allows to save the amount of sealant and to increase its adhesion to the joint. Easy and quick to apply, FILTEK is waterproof, compatible with any type of polysulfide, polyurethane or acrylic-based adhesive.

## FEATURES

FILTEK is:

- lightweight,
- flexible
- easy to apply
- compatible with any type of adhesive
- excellent thermal and acoustic insulation
- waterproof (does not absorb water or moisture),
- retains its characteristics over time also in terms of elasticity,
- has a high chemical resistance.

## TECHNICAL PROPERTIES

Property	Evaluation method	Result
Water absorption	C1016 - proc. B	< 0.03
Density (kg/m <sup>3</sup> )	D1622	25 ± 5
Degassing (n° of bubbles)	C1253	> 1
Compression recovery (%)	Q5249	> 90
Compression deformation (kPa)	Q5249	> 20.5
Tensile strength	Q1623	> 200
Operating temperature (°C)	Q1623	-40 to +80

## UTILIZATION

Use in outdoor and indoor environments, for vertical and horizontal joints, suitable for correctly sizing the section of the joints between prefabricated panels, between fixtures and supporting structure, of industrial flooring, before filling with elastomeric sealants.

## PACKS

It can be supplied in rolls. The linear meters contained in each package varies depending on the diameter required.

FILTEK can also be supplied in slabs or profiles according to the specific needs of the customer.

Diam (mm)	6	8	10	13	15
m/box	2500	1500	1150	750	550

SHEET



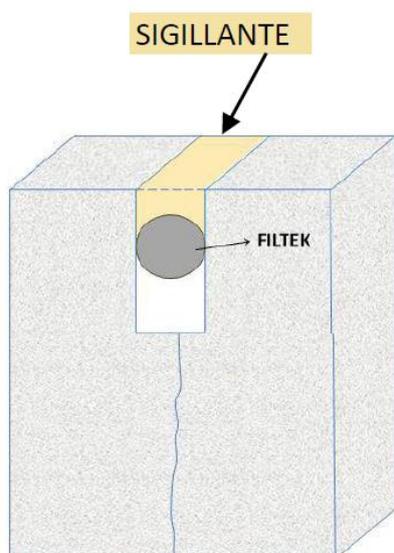
TEKNA CHEM S.p.A.

Factory: Renate (MB) - Via Sirtori, z.i. 20838 - Phone +39 0362.91.83.11

Web: [www.teknachemgroup.com](http://www.teknachemgroup.com) - E-mail: [info@teknachemgroup.com](mailto:info@teknachemgroup.com) - Fax: +39 0362.91.93.96



Diam (mm)	20	25	30	40 bars 2 m	50 bars 2 m
m/box	350	200	160	270	80



## WARNINGS

Under normal conditions of use, the product is not harmful to its handlers. During the application do not eat, do not drink and do not smoke, use protective clothing such as gloves, glasses and mask.