



JOINT BACKFILL CORDS

GENERAL DESCRIPTION

The joint backfill cords are made of closed cellular polyethelene foam. They are placed in expansion joint before the sealing materials, in order to create an elastic backing, controlling the depth and the shape of the joint. Thus, they are contributing to effective sealing of joint.

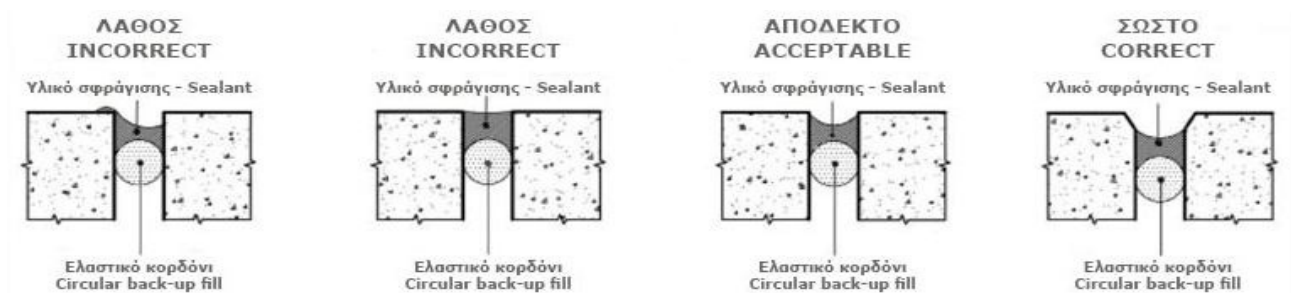


APPLICATION METHOD

- Joints should be dry, dust free, clean from oils and foreign matter. Previously used materials should be well removed.
- Joint backfill cords are placed at a depth equal to 0.7-0.8 of joint's width and not less than 7mm, as shown at the following image.
- After that, the joint is sealed with the appropriate sealant.

TYPES

DIAMETER (mm)	Packing (items x m per box)
6	6 x 250 m
8	6 x 200 m
10	4 x 170 m
15	2 x 125 m
20	2 x 90 m
25	2 x 50 m
30	2 x 50 m
40	100 x 2 m
50	65 x 2 m





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TECHNICAL CHARACTERISTICS

PROPERTIES	UNIT	DECLARED VALUE
Density	Kg/m ³	24
Tensile strenght (extrusion direction)	N/mm ²	0.318
Elongation (extrusion direction)	%	65
Thermal Conductivity Coefficient λ_p	W / m k	0.045
Water Absorption (after 24 h)	Vol.% %	≤ 0.045
Thickness and Density Variation	%	± 6
Fire Resistance	-	B2
Service Temperature	°C	-40 to +100
CFC & HCFC	-	Free

T = Tolerances in the nominal values are in accordance with respective standards. Producer reserves the right to modify the properties of his products.

The information contained in this leaflet is, to the best of our knowledge, true and reliable and is supported by the present state of our knowledge. According to the care taken and the method of application, upon which we have no influence, the values are subject to divergence. Therefore for best results, prior to use, an application test should be made by the user under his own processing conditions.

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