IKO flexijoint

Description:

Extruded closed cell polyethylene foam

Use:

- IKO flexijoint is specifically developed for use in static and moving joints with different expansion forms (expansion joints, road joints,...)
- As joint filler, it helps to reduce amount of sealant used.
- Developed to be used with both hot melt compounds as with cold sealants like IKO hybritech Sealant.

Characteristics:

- Resistant to high temperatures.
- Remains separate from the joint filling compound or mastic.
- Allows the mastic to move freely and does not react chemically with it.

Caracteristics:

Colour	White
Density at 20° C	+/- 30kg/m³
Peak maximum temperature	+/- 180° C
Normal temperature	-40° C to 100° C
Compression of 500 N	70% crushing
Water absorpion after 28 days	0,8 vol. % - doesn't absorb water
Resistance to chemicals	Chemically neutral foam

Implementation:

1. Preparation of the substrate

Repair the edges of the joint if necessary.

2. Application of IKO flexijoint

To allow the mastic to be applied without being repelled by the IKO flexijoint, use a nominal diameter of around 25% greater than the width of the joint.

Storage:

For an unlimited period in the original packaging.

Sizing and palletization:

- 6 mm diameter 1.500 r/m carton (item number 00015109)
- 8 mm diameter 900 r/m carton (item number 00015110)
- 10 mm diameter 1.700 r/m carton (item number 00015111)
- 13 mm diameter 1.100 r/m carton (item number 00015117)
- 15 mm diameter 780 r/m carton (item number 00015112)
- 25 mm diameter 280 r/m carton (item number 00015113)
- 32 mm diameter 190 r/m carton (item number 00015114)

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