

Technical Datasheet

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Soltex Hot Sealant Cord

Description

Soltex Hot Sealant Cord provides a natural barrier onto which hot sealants can be poured or extruded to make expansion joints.

Soltex Hot Sealant Cord is made up of 100% Cellulose Wadding and has been used extensively in the Construction industry for the past twenty years.

- Does not melt
- Allows for sealants to cool easily
- Prevents seepage & waste
- Does not rot or disintegrate

It is mainly used for Joint Packing material within a cut joint to provide support during the application of horizontally applied joint sealants for concrete and asphalt pavements.

The material has been chosen with the capability of allowing hot poured joint sealants to be applied up to a temperature of 180°C. The material will not shrink or melt at this temperature and will retain a good shape.

Soltex Hot Sealant Cord is non-hazardous and safe to use. It can also be easily cut and installed on site to allow for various joint sizes.

Below are the paragraphs from the Extruded Sealant Associations standard for applicators,

5.3 Joint Packing Materials

5.3.1. A compressible heat resistant material should be inserted without twisting in the joint slot and should be firmly located so as not to become displaced before or during sealant application.

5.3.2. A minimum 5mm thick heat resistant bond breaker should be placed in the joint to prevent the sealant adhering to the joint packing or joint forming materials.

Application

- Expansionsion joint sealer in runways, motorways, road projects & cargo areas.
- all concrete slab constructions.

Filler Material : 100% Cellulose (96.6%) Caging : 67/33% Polyester Viscose (3.4% total) Packaging : Shrink-Wrapped in large coils



Backer-Rod	
Size (dia.)	Coil Length
10mm	500m
12mm	400m
14mm	250m
16mm	150m
18mm	150m
21mm	150m
25mm	100m
32mm	50m
40mm	40m
50mm	25m



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