

Don Hotrod

Heat resistant backing rod for hot sealant



Description

Don Hotrod is a specialized cord made from cellulose wadding for use in the construction industry. The cord provides a natural barrier onto which hot sealants can be poured or extruded to make expansion joints.

Applications

- ▲ Expansion joint sealer in runways, motorways, cargo areas.
- ▲ All concrete slab construction.

Advantages

- ▲ Does not melt.
- ▲ Allows hot sealants to cool easily.
- ▲ Prevents seepage and waste.
- ▲ Does not rot or disintegrate.
- ▲ Easy to install.
- ▲ Economical.

Temperature Stability

-40°C to +200°C.

Method of Use

Don Hotrod diameter should be greater than the joint width by 20% to 25%. This will insure that it is held in position and the joint width/depth ratio is maintained. Don Hotrod cords may be installed by pushing to fit into joints.

Estimating

Don Hotrod cords are available in the following diameters (6, 10, 15, 20, 25, 30, 40 and 50 mm).

Storage

Store under cover away from heat sources.

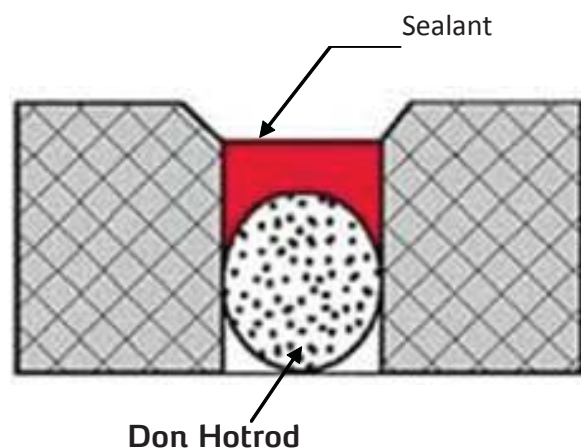
Cautions

Health and Safety

There are no health hazards associated with Don Hotrod in normal use.

Technical Properties:

Compressive strength:	
10%	24 KPA
25%	45 KPA
50%	112 KPA
Tensile strength:	400 KPA
Elongation at break:	22%
Density:	138 kg/m ³
Operating temperature:	-40 – 200°C



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More from Don Construction Products

A wide range of construction chemicals products are manufactured by DCP which include:

- ▲ Concrete admixtures.
- ▲ Grouts and chemical fixings.
- ▲ Concrete repairs.
- ▲ Industrial floorings.
- ▲ Structural protection.
- ▲ Waterproofing.

Note:

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07-0022-A-2010