Sealants/ Mastics

Tar Mastic

Fuel resistant hot poured elastomeric sealant

Description

A hot poured sealing compound based on a combination of synthetic resins and coal tar. When installed into horizontal expansion and construction joints it provides a flexible seal with resistance to fuel spillage.

Complies with
A.S.T.M. D1854/74
A.S.T.M. D 3569-76 T
B.S. 2499 :1973

Uses

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Tar Mastic is used in particular for the sealing of concrete pavement joints where fuel resistance is required, such as:

- Aircraft hard standings.
- Parking aprons and hangars.
- Maintenance bays and garages.
- Vehicle washing-areas.
- Re-fueling areas.
- Stores for fuel oils.

Advantage

Tar Mastic possesses the following beneficial properties:

- Good adhesion without primer.
- Remains flexible at low temperatures.
- Excellent resistance to grease, oil oil and fuels.
- Unaffected by de-icing salts.
- Resists attack from micro-organisms.

Colour

Black.

Movement Capacity

15% of the average joint width.

Joint Configuration

Minimum joint depth =10 mm

Width : depth ratio is:

1:1 to 1 :1.5 for expansion joints

1:1 to 1: 2 for construction/ contraction joints.

Instructions For Use

Surface Preparation

All surfaces must be clean, dry and free from all loosely adhering particles. Priming is not required.

Heating

Tar Mastic should be heated in a controlled oil jacket melter pourer to a temperature of 130°C -150°C.

Application

After heating, installation is carried out by the melter pourer and for small areas with a lipped bucket.

Cleaning

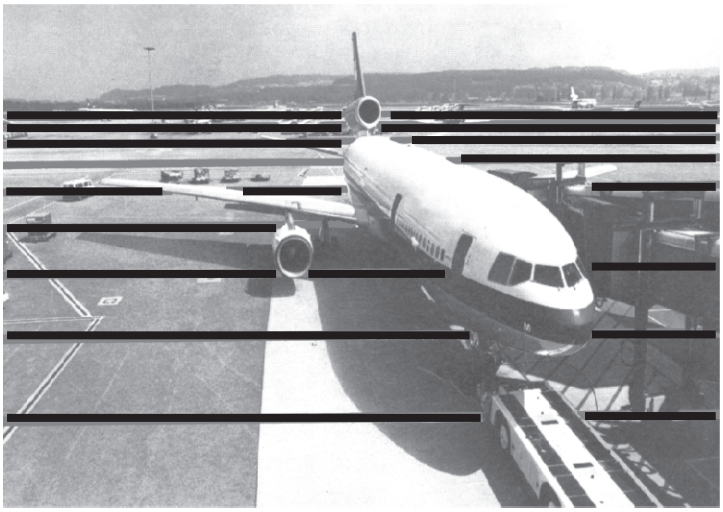
Clean all tools and equipment immediately after use with diesel oil or toluene.

Important Recommendations

- Do not use for joints between paving
- Not suitable for contact with drinking water

Technical Data

Type:	Coaltar Synthetic Resin
Storage:	Keep away from Solar radiations
Shelf Life:	6 months.
Density:	1.4 Kg./ lit
Heating Temp.	160°C
Optimum pouring Temp.	130°C-140°C
Service Temp. :	-20°C to+70°C
Packaging:	20 and 180 Kg. Drum



Delta Coatings & Sealants