

DENSYL MASTIC BLANKETS

Pre-Formed Molding Mastic

Description

Densyl Mastic Blankets are preformed sheets of mastic supported by a fabric backing. It is a petrolatum compound containing inert siliceous fillers and vegetable fibers. The preformed mastic is backed with a synthetic fiber fabric fully impregnated with a petrolatum compound.

Uses

Densyl Mastic Blankets are used to contour flanges, couplings, valves and irregular surfaces. It is applied prior to the tape application and generally used in conjunction with primer, Denso Petrolatum Tapes or Denso Bituminous Tapes.

Features

- Excellent sealing properties
- No VOCs
- Will adhere to metal, PVC, polyethylene and concrete
- Not effected by water, acids and salts
- Easy application
- Inert and environmentally stable
- Minimal surface preparation (SSPC SP 2-3)
- Meets AWWA C217 Standard.
- CSA Z245.30 component

Application

Prepare surfaces by removing all loose scale, rust or other foreign matter in accordance to SSPC SP2 "Hand Tool Cleaning" or SP3 "Power Tool Cleaning". High pressure water wash of 3,000 - 7,000 psi (20.68 - 48.26 MPa) is also suitable. Apply a thin film of appropriate primer to the surface. Then, by hand application, mold the mastic blanket to a rounded configuration to fill irregular shapes and reduce sharp edged surfaces.



Densyl Mastic Blankets

Property Specifications

PROPERTIES	ENGLISH	METRIC
Specific Gravity	1.39	1.39
Specific Volume	20 in ³ /lb	720 cm ³ /kg
Flash Point	>356°F	>180°C
Maximum Service Temperature	194°F	90°C
Thickness	3/8" to 1/2"	10 to 12 mm

Quantity Estimates

Pipe Diameter		Flanged Joint	Flanged Valve	Dresser Coupling
in.	mm	ea.	ea.	ea.
10	250	2	6	2
12	300	2.5	7.5	2.5
14	350	2.5	17.5	2.5
16	400	3	9	3
18	450	3.5	10.5	3
20	500	4	12	4
24	600	4.5	13.5	4
30	750	5	15	6
36	900	6	18	6
54	1350	12	36	12

PACKAGING:

BLANKETS

5 each 10" x 39" = 44 lbs per case

(5 each 250 mm x 1 m = 20 kg per case)



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