

# PREMIER MOLDING COMPOUND BLANKETS

## Pre-Formed Molding Mastic

### Description

Premier Molding Compound 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

Premier Molding Compound 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, Premier Petrolatum Tapes or Premier 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.

# Premier Molding Blankets

## Property Specifications

<b>PROPERTIES</b>	<b>ENGLISH</b>	<b>METRIC</b>
Specific Gravity	1.39	1.39
Specific Volume	20 in <sup>3</sup> /lb	720 cm <sup>3</sup> /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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