



# TPO BASE COAT

## TPOB-5

**TPOB-5** is a rubber base-coat that provides excellent waterproofing and reinforcement of various substrates. It is a one-component product that has excellent adhesion to properly prepared surfaces. TPOB-5 is thermally stable and resists cracking and peeling due to weather extremes.

### TYPE OF APPLICATIONS:

- TPO
- Hypalon
- EPDM
- Modified Bitumen
- Built-up
- Urethane Foam Roofs

### SURFACE PREPARATION:

The surface must be free of any oils, moisture, soil or other contaminants that may interfere with good adhesion. Remove any loose material from seams or other surfaces. Oil and grease should also be removed with solvents or an appropriate detergent cleaner. In many cases high pressure water blast will be sufficient to prepare the surface.

### APPLICATION TEMPERATURES:

For best results, the temperature of the ambient air and the substrate should be within a range of 50°-100°F. For best spray application, the product should be at a minimum of 60°F. Lower temperatures can be utilized for brush applications.

### APPLICATION METHODS:

TPOB-5 can be applied by brush, spray or roller. Best results can be obtained with airless spray equipment. See Application Bulletins for additional information.

Recommended Spray Equipment = Airless

Tip size.....	.025"
Fluid Pressure (PSI).....	3000
Fluid hose size.....	3/8" - 1/2"
Tip size.....	.019"
Fluid Pressure (PSI).....	2000

### TECHNICAL DATA:

Coverage .....	65-100 sf/gal
Flashpoint .....	101°F.
Weight (lb./gal.) .....	8.3
Solids (% by Weight) .....	50.0±1%
Viscosity @ 78° .....	4000 cps.
Drying Time .....	2-4 hours
Elongation .....	500%
Tensile Strength .....	ASTM-D-412 .....
	1520 PSI

### HANDLING & STORAGE:

TPOB-5 contains a blend of solvents which is considered combustible by D.O.T. and O.S.H.A. standards. It should be used and stored away from flames, in a well-ventilated atmosphere. Avoid prolonged breathing of vapors and prevent contact with eyes. Read all label information and precautions before using.

The specifications, properties and performance of materials described herein are based on information believed to be reliable. Unless otherwise expressly provided in written contract, the products discussed are sold without conditions or warranties, expressed or implied. Product specifications are subject to change without notice.

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