

ALDOTHANE 384 Polyurethane Elastomeric Coating**DESCRIPTION:**

AldoThane 384 is a technologically advanced, high solids, single component, moisture cure polyurethane elastomeric coating. It has excellent adhesion properties to most conventional roof substrates. Once cured this liquid applied moisture-curing polymer provides a durable, seamless, flexible, waterproof membrane that resists lateral movement, shear and will allow for normal expansion and contraction.

SUITABLE SUBSTRATES:

- EPDM
- Aged TPO & Hypalon
- Aged PVC
- Modified Bitumen
- Metal
- BUR

INSTALLATION INSTRUCTION:

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

APPLICATION INSTRUCTIONS: Apply only when ambient temperatures are 50°F and rising, and substrate temperatures do not exceed greater than 130°F. For best spray application, the product should be at a minimum of 60°F. Lower temperatures can be utilized for brush/rolling applications. When exceeding 24-wet mils or using dark colors, the likelihood of blistering increases.

PACKAGING:

5-gal metal pail	48 lbs.	36-per pallet
55-gal metal drum	545 lbs.	4-per pallet

TECHNICAL DATA:

Viscosity @ 78°	2000-40,000 cps
Solids (% by weight)	68%
Weight (lb./gal.)	9.0 lbs (+/- 0.2)
Elongation	250% (+/- 50)
Tensile Strength	300 psi (+/- 50)
VOC Content	< 250 g/l
Flashpoint	80°F
Shelf Life	90-days
Standard Color(s)	Aluminum-Gray

PRECAUTIONS:

PREVENTION: Keep away from heat/sparks/open flames/hot surfaces - No smoking. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Avoid breathing dust/ fume/gas/mist/ vapors/spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves/eye protection/face protection. If on skin: Wash with plenty of soap and water. If inhaled: Call a poison center or doctor/physician if you feel unwell. If in eyes: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing. If exposed or concerned: Get medical advice/attention. Get medical advice/attention if you feel unwell. If skin irritation or a rash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. If experiencing respiratory symptoms: Call a poison center or doctor/physician. Take off contaminated clothing and wash before reuse. Wash contaminated clothing before reuse. Store in a well ventilated place. Keep container tightly closed. Store locked up. Dispose of contents/container in accordance with local/national regulations.

STORAGE & HANDLING PROCEDURES:

Shelf life is 90-days if stored in original unopened containers. Store between 45°F and 95°F. Do not allow product to freeze. Do not heat with an open flame. All containers must be sealed when not in use. Wear protective gloves, protective clothing, eye protection, and face protection. If exposed or concerned: Get medical advice or attention. Clean equipment and any over-spray with water. A hand soap and water will clean hands.

WARRANTY & DISCLAIMER:

Inland Coatings, Inc. (Inland) warrants that this product conforms to the published product specifications as of the date of manufacture. Inland does not make, nor does it authorize anyone to make, any warranty of merchantability or fitness for any purpose, or any other warranty, guarantee, or representation. INLAND HEREBY DISCLAIMS ANY AND ALL EXPRESS, IMPLIED, OR STATUTORY WARRANTIES. The sole obligation of the manufacturer, distributor, and/or seller of this product shall be the replacement of product proven to be defective in manufacturing if written notice is received within one year of the date of purchase. There shall be no liability for injury, loss, or damages, either direct or consequential, arising out of the use or inability to use this product. Failure to notify the manufacturer prior to remedy or resolution voids the warranty and the manufacturer's liability.

