



**WP Wrap**

**Description**

Westcoat's WP Wrap is a supplemental waterproofing system used to provide additional waterproofing with reinforcement, along the perimeter of decks, over flashing and other challenging areas. It incorporates an asphalt-modified latex, elastomeric WP-95 Waterproofing Membrane, with a flexible engineered WP-45 Flashing Fabric, to create a seamless, reinforced waterproofing membrane.

**Uses**

WP Wrap can be used in tandem with the ALX™ and MACoat™ waterproofing systems when additional waterproofing or reinforcement is needed.

**System Overview**



System Data			
<b>Coverages</b>	<b>Waterproofing Membrane</b> 100-150 ft <sup>2</sup> per gallon	<b>Flashing Fabric</b> 300 LF per roll	<b>2nd Coat Waterproofing Membrane</b> 40-60 ft <sup>2</sup> per gallon
<b>Components</b>	<u>WP-95 Waterproofing Membrane</u> <u>WP-45 Flashing Fabric</u>	<b>Shelf Life</b> 6 months N/A	

**Advantages**

- Provides additional protection and extends the life of the metal flashing
- Seamless
- Flexible, Resists Tearing
- Excellent Adhesion Properties
- Maintains Elastomeric Properties at Low Temperatures
- Easy to Install
- Reduces Reflective Cracking
- Cost Effective
- High Tensile Strength

**Inspection**

Substrate must be clean, dry and free of grease, paint, oil, dust, curing agents, laitance or any foreign material that will prevent proper adhesion.

**Preparation**

WP Wrap should be applied over the Base Coat of the ALX™ or MACoat™ waterproofing systems. Ensure that the Base Coat, flashing and all other materials that will be coated, are dry and free of any foreign material that will prevent proper adhesion. Bonderized sheet metal does not require any prep. Non-Bonderized sheet metal should be mechanically prepped before coating. Concrete surfaces should be prepped to a profile equal to CSP 2-3, per ICRI guidelines. All surfaces should be prepared per industry standard.

DISCLAIMER: PURCHASER'S SOLE AND EXCLUSIVE REMEDY AGAINST THE MANUFACTURER OF WESTCOAT, SHALL BE LIMITED SOLELY TO THE REPLACEMENT OF ANY DEFECTIVE MATERIAL OR A PAYMENT BY THE MANUFACTURER IN AN AMOUNT EQUAL TO THE COST OF THE ORIGINAL MATERIAL.



**westcoat**<sup>®</sup>  
SPECIALTY COATING SYSTEMS

**SYSTEM  
SPECIFICATION**

**WP**

**WATERPROOF**  
RELIABLE MOISTURE BARRIERS

**WP Wrap**

### Applying Product

Apply a coat of WP-95 Waterproofing Membrane onto the vertical and adjacent horizontal surface using a brush, trowel or roller at a rate of 100-150 square feet per gallon (Do not allow WP-95 to come in direct contact with WP-51 Polyurethane Sealant). Immediately after the WP-95 has been applied and while the material is still wet, place the WP-45 Flashing Fabric (fuzzy side down) into the wet WP-95, overlapping successive runs of fabric edges and ends a minimum of 2 inches. Make sure the WP-45 fabric is fitted tightly in corners and around protrusions.

Apply an additional coat of WP-95 over the WP-45 at a rate of 40-60 square feet per gallon. No dry fabric spots should be visible and the fabric should be completely flat and without wrinkles. Apply additional WP-95 as necessary over any areas to ensure positive waterproofing. Do not exceed 30 wet mils per coat.

After the final coat of WP-95 has dried completely, the WP Wrap should be coated within 24-48 hours with the Slurry Coat (see related ALX™ or MACoat™ System Specifications for further details).

### Dry Time

Let dry a minimum of 4-6 hours (77F degrees - 50% humidity) or until the final coat of WP-95 is completely dry, before applying the Slurry Coat. Applications in the shade, cooler temperatures or high humidity conditions will require additional dry time. Do not coat over wet material.

### Clean Up

Uncured material can be removed with soap and warm water. If cured, material can be removed mechanically or with an environmentally-safe solvent.

### Health Precautions

Inhalation of vapor or mist can cause headache, nausea, irritation of nose, throat and lungs. Prolonged or repeated skin contact can cause slight skin irritation. Wear rubber gloves and eye protection. Avoid eye contact and prolonged contact with skin. Wash thoroughly after handling. If eye contact occurs, flush with water for 15 minutes. Call a physician immediately.

### Limitations

- The substrate surface must be structurally sound, clean, dry and free of laitance, dirt, dust, oil, grease, paint or other contaminants at the time of material application.
- Substrate and ambient temperature must be above 55°F and below 90°F during and for 24 hours following the application.
- Do not apply in inclement weather or when rain is occurring or expected within 24 hours.
- Do not allow WP-95 to come in direct contact with WP-51 Polyurethane Sealant.
- For Professional Use Only
- Not intended for use as a finished surface.
- Not designed for vehicular or heavy steel wheeled traffic.
- Must be covered with Slurry Coat, cementitious coating or SC-10 within 72 hours.
- Protect the membrane from construction traffic during application and cure to prevent damage to the membrane prior to installing the finish materials.
- Will not bridge seismic cracks or wide construction joints.

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