



**WP**

**WATERPROOF**  
RELIABLE MOISTURE BARRIERS

## WP-40 Sheet Membrane

### Description

Westcoat's WP-40 Sheet Membrane is a 40 mil. rubberized asphalt, self-sealing, self adhering waterproof membrane. WP-40 is also known as Seal Guard. It is reinforced with a non-woven polyester fabric. WP-40 has a white polyester scrim which allows light foot traffic and a short period of UV exposure.

### Advantages

- Self-Sealing
- Waterproof
- Self-Adhering
- Economical
- Reinforced
- User Friendly
- Withstands Light Foot Traffic

### Uses

WP-40 is primarily used on all plywood seams and as a secondary waterproofing membrane in critical situations under the ALX system or any areas where a self-sealing, self-adhering waterproof membrane is needed.

### Packaging

WP-40 Sheet Membrane (6"x75', 12"x75', 36"x75')

## INSPECTION / PREPARATION

### Inspection

Be sure the surface is clean, dry and free of grease, paint, oil, dust or any foreign material that may prevent proper adhesion. All nails and screws must be flush with the surface. Concrete should be cured for a minimum of 28 days.

### Preparation

Concrete should be scraped or ground to remove any protrusions. Any divots or holes should be pre-patched. On plywood be sure the surface is clean, dry and free of grease, paint, oil, dust or any foreign material that may prevent proper adhesion.

## APPLICATION

### Coverage

6"x75' (32 sq. ft.), 12"x75' (75 sq. ft.), or 36"x75' (125 sq. ft.)

### Applying Product

WP-43H Sheet Membrane Primer should be used on surfaces and overlaps when the temperature is below 40°F. Primer should be applied by roller, leaving no puddles at approximately 200 sq. ft. per gallon. Allow primer to become tacky but not wet and then apply the membrane usually within 2-4 hours.

One method of application is to roll out the membrane with the white side up and measure individual lengths with 2 inch minimum overlap. Pull the material tight from each end and remove the 2½ inch strip of the overlap release

film and adhere to the deck. Remove the remaining film and adhere to deck. Overlapping ends a minimum of 6 inches.

Another method is to pull 12 to 24 inches of the release film and position the roll where desired. Adhere the membrane firmly onto the deck. Begin pulling the release film in the opposite direction. The roll will follow as the release film is removed. Smooth the membrane as the adhesive back comes into contact with the deck.

### Clean Up

Dispose of all release film from WP-40 in appropriate trash container.

## LIMITATIONS

- Do not leave exposed to UV for more than two weeks
- Do not install in temperatures below 40°F or above 90°F.

- Do not store rolls on end.
- Do not allow any Westcoat products to FREEZE.

## TECHNICAL DATA

Thickness	40 mils. +- 5
Tensile Strength-reinforcing only (ASTM D882-A)	1400 psi
Elongation, ultimate failure of SBS mass (ASTM D412)	500%min
Pliability	Pass

