



westcoat[®]
SPECIALTY COATING SYSTEMS

**PRODUCT
SPECIFICATION**

WP **WATERPROOF**
RELIABLE MOISTURE BARRIERS

WP-40 & WP-41 Sheet Membranes

Description

Westcoat's WP-40 & WP-41 Sheet Membranes are 40 mil. and 60 mil. rubberized asphalt, self-sealing, self adhering waterproof membranes. They are reinforced with a non-woven polyester fabric. WP-40 & WP-41 have a white polyester scrim which allows light foot traffic and a short period of UV exposure.

Uses

WP-40 is primarily used on all plywood seams and WP-41 is primarily used below tile or concrete. They are also used as a secondary waterproofing membrane in critical situations or any areas where a self-sealing, self-adhering waterproof membrane is needed.

Advantages

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

Product Data				
Packaging	WP-40 WP-41	6" x 75', 12" x 75' or 36" x 75' 36" x 50'	Color	Black
Coverages	WP-40 WP-41	~37.5-225 ft ² / Roll ~150 ft ² / Roll	Mix Ratio	n/a
VOC Content	n/a		Shelf Life	1 year in unopened packaging

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. "Dry" plywood is typically defined as having less than a 10% moisture reading or by showing no moisture with a plastic sheeting test. Applicator is responsible for ensuring that the substrate is acceptable for application.

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.



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WP-40 & WP-41 Sheet Membranes

Application

WP-43H Sheet Membrane Primer should be used under certain conditions. For detailed instructions see System Specification Sheet for system being installed.

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/WP-41 in appropriate trash container.

Limitations

- Do not leave exposed to UV for more than seven days.
- 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

Technical Data	WP-40 & WP-41 Sheet Membrane
Thickness	40 mils. +- 5 or 60 mils. +- 5
Tensile Strength-reinforcing only (ASTM D882-A)	1400 psi
Elongation, ultimate failure of SBS mass (ASTM D412)	500% min
Pliability	Pass

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