



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 membrane. 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.

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 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.

Packaging

WP-40 40 mil Sheet Membrane 6"x75', 12"x75' or 36"x75'
WP-41 60 mil Sheet Membrane 36"x50'

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.

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.

Preparation

Concrete should be scraped or ground to remove any protrusions. Any divots or holes should be pre-patched.

APPLICATION

Coverage

WP-40 32 sq.ft., 75 sq.ft or 225 sq.ft.
WP-41 150 sq.ft.

and adhere to deck. Overlapping ends a minimum of 6 inches.

Applying Product

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

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.

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

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.

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.

TECHNICAL DATA

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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