



WATERPROOFING

CCW-AWP

Description

CCW AWP is a single-component latex-based contact adhesive. CCW AWP is an accessory product to the CCW waterproofing membranes and is designed to set the dust on concrete to promote adhesion of the CCW waterproofing membrane to the substrate.

Installation

CCW AWP can be roller- or spray-applied at a coverage rate of 400 ft² (37.2 m²) per gallon (3.8 liters). Several types of sprayers- Airless, Air Assist, Hudson- may be used. (CCW AWP may also be applied using a roller. However, caution must be taken not to apply excess contact adhesive which could cause longer drying times.) Normal drying time will be approximately 30 minutes depending on weather conditions. Upon curing, CCW AWP will not transfer when touched. Exposed surfaces must be reprimed as they may collect dust and other contaminants causing adhesion problems. CCW AWP should be applied at temperatures above 40°F (4.4°C). Apply to surface the same day of application of waterproofing membrane.

All fluid-applied product application rates are based on theoretical coverage relative to the percentage of solids in the material. These are minimum application rates to achieve the required dry film thickness for the system and do not account for substrate condition or porosity. A thicker application of the product may be necessary to achieve the required dry film thickness for system relative to the substrate.

When installing CCW sheet membranes and sheet flashings over gyp-sheathing with glass-mat facers, coverage rates for contact adhesives and primers will depend on the porosity and texture of the sheathing and will vary substantially by gypsum-sheathing brand and manufacturer. To achieve consistent contact adhesive and/or primer coverage with adequate tack, it may be necessary to decrease the coverage rate (i.e. Increase the amount applied) of the contact adhesive and/or primer and/or the application of multiple coats. CCW Contact adhesives and primers shall be allowed to dry completely (lower temperatures will extend drying time) before additional coats are applied or membranes installed. Caution should be taken as contact adhesives and/or primers applied to gyp-sheathings with glass-mat facers will take longer to dry than other substrates. Multiple adhesion tests should be performed randomly to verify proper application of primer and ensure a successful application.

Limitations

- Do not apply as a primer/contact adhesive on concrete masonry units (CMU).
- Do not apply over any exterior grade gypsum sheathing.

Warnings and Hazards

Avoid contact with eyes and skin. In the event of contact, wash off immediately. Refer to MSDS for other important warnings and product safety information.

Storage

Do not store CCW AWP in direct sunlight or at temperatures above 110°F (43°C) or below 35°F (2°C). Improper storage could lead to product deterioration.

Packaging

1-gallon pails, 180 pails per pallet (45 ct [4-1 gal])
 5-gallon pails, 36 pails per pallet

Typical Properties

Property	Results
Weight per Gallon	8.2 ± 0.02 lbs
Solids Content	35% ± 3% by wt
Color	Blue
Flash Point	N/A
Adhesion to Structural Concrete	9.5 lb/in in
Minimum Application Temp	40°F (4.4°C)
Viscosity	60-90 cps
Storage Temp	35°F to 110°F

Limited Warranty

Carlisle Coatings & Waterproofing Incorporated (Carlisle) warrants this product to be free of defects in workmanship and materials only at the time of shipment from our factory. If any Carlisle materials prove to contain manufacturing defects that substantially affect their performance, Carlisle will, at its option, replace the materials or refund its purchase price. This limited warranty is the only warranty extended by Carlisle with respect to its materials. There are no other warranties, including the implied warranties of merchantability and fitness for a particular purpose. Carlisle specifically disclaims liability for any incidental, consequential, or other damages, including but not limited to, loss of profits or damages to a structure or its contents, arising under any theory of law whatsoever. The dollar value of Carlisle's liability and buyer's remedy under this limited warranty shall not exceed the purchase price of the Carlisle material in question.