

WATERPROOFING

CCW-715

Description

CCW-715 adhesive is designed to allow adhesion of CCW Sheet Membranes to damp or partially cured concrete surfaces. This allows installation of membrane as soon as forms are removed. Do not apply where visible water is present as trapped water may cause blistering. Keep direct sunlight off membrane and backfill immediately.

Installation

Apply by medium nap roller ($\frac{3}{8}$ " nap for best results) or brush in an even film at 300 to 350 square feet per gallon. Caution must be taken not to apply excess contact adhesive which could cause longer drying times. Allow adhesive to dry for 30 minutes minimum at 70°F. Drying time may vary at lower temperatures. Adhesive has a satisfactory cure when surface is tacky, but will not transfer when touched. Apply only on areas to be waterproofed and backfilled the same day. Reapply if area becomes dirty or wet.

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.

Surface Preparation for Gypsum-Sheathing with Glass-Mat Facers

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.

Warnings and Hazards

Flammable liquid and vapors. Use only with adequate ventilation and avoid breathing vapors. Refer to MSDS for other important warnings and product safety information.

Packaging

5-gallon pails, 45 pails per pallet, P/N 305349

Typical Properties

Property	Results
Weight per Gallon	7.5 lbs
Solids Content	46% by wt
VOC Content	450 g/l
Color	Green
Flash Point	-4°F (-20°C)
Adhesion to Concrete	7 lb/in in min
Storage Temperature	35°F – 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.