

EPDM Splice Instructions

710SC-Q Cleaner, 710SA-Q Adhesive

Mixing

Stir thoroughly with wooden paddle until settled pigments are re-dispersed and cement is a uniform color. Five minutes minimum stirring is required.



Application

1. Fold top Brite-ply sheet back about 12 inches. Clean by scrubbing both mating surfaces at the splice areas using clean, natural fiber rags saturated with Brite-Ply Splice Cleaner (710SC-Q).
Caution: Chemically resistant gloves MUST be worn to protect hands when using Splice Cleaner.
2. Apply Brite-Ply Splicing Cement (710SA-Q) to clean and dry mating surfaces with either a 3 or 4 inch (8 or 10cm) wide 1/2" (1cm) nap roller or a 2 1/2 -3" (6-8cm) long bristle 1/2" (1 cm) thick paint brush. Apply at a rate of approximately 115' of finished 4" (10 cm) wide splice per gallon (35 meters per can). Apply cement smoothly and uniformly to obtain 100% coverage without puddles.
3. Allow Splicing Cement to dry until it is tacky but does not string or stick to a dry finger touch AND does not move when pushed with a dry finger.
4. Roll top sheet toward splice area until the cemented surface is nearly touching cement on bottom sheet along entire length of splice. Roll sheet into place using hand pressure from back to front edge of splice avoiding stretching and wrinkling.
5. Roll splice with 2" (5cm) wide steel roller. Using positive pressure to eliminate trapped air, roll toward the outer edge of splice. DO NOT ROLL PARALLEL TO SPLICE EDGE.
6. Apply 1/4" to 3/8" bead of Dicor self leveling lap sealant.

Note

1. Keep Brite-Ply Splicing Cement application outside the splice area to a minimum; discoloration, staining, and dirt pick-up may occur. Mask the splice edge and use the slip sheets if necessary to reduce cement overage.
2. Do not place adhesive containers or lid directly on white membrane; discoloration and staining may occur.
3. Do not thin Brite-Ply Splicing Cement. Thinning will affect performance.
4. Shelf life of nine months can be expected if stored in originally sealed container at temperatures between 60 F and 80 F. Do NOT store above 90 F.
5. Brite-Ply Splicing Cement may thicken when exposed to temperatures below 40 F. This does not affect the bonding properties of the adhesive. Restore to room temperatures for 3 to 5 days prior to use.