



BUTYL GUM TAPE

AREMA SPLICE TAPE

DESCRIPTION

Butyl Gum Tape (BGT) is a special formulation of a synthetic rubber designed for splicing Butyl/EPDM membrane in a variety of job conditions. BGT is used in conjunction with EP-95 Splicing Cement and is available in widths of 4" and 6".

TYPICAL USES

The recommended splice widths are 4" (100 mm) for flat decks and sandwich waterproofing and 6" (150 mm) for vertical surfaces and railroad bridges.

PROPERTY	RESULTS
Color	Black with clear polyethylene removable backing
Base	Butyl
Gauge	.022" (plus .006" for polyethylene)
Shelf Life	1 Year
Specific Gravity	1.20 + 0.05
Widths	4.25" and 6.25" (108 and 159 mm)
Length	100'

INSTALLATION

After membrane has been positioned, allowing for proper lap splice, fold the top sheet back about 12" (300 mm). Remove excess dust from sheeting (rag or brush) at field splice areas. Clean both mating surfaces of the splice area using HP Splice Wipes with Splice Cleaner. Surface should be solid black in color.

Cemented area should be 1" (25 mm) wider than the BGT used for the lap splice. Apply cement at the rate of 85 lineal feet (26 m) per gallon. Apply cement with a 3" (75 mm) wide ½"(13 mm) medium nap roller in a smooth, continuous and relatively even coat. Cement coat should be even with no puddles or globs. Allow cement to dry until it does not string or stick to a dry finger touch. Do not mate surfaces while cement is wet.

Apply BGT so it will extend a minimum of 1/8" (3 mm) out past the edge of the top sheet to fall freely into place without stretching the sheet, thereby eliminating buckles or fishmouths.

Remove polyethylene backing from tape and allow top sheet to fall freely into place without stretching the sheet, thereby eliminating buckles or fishmouths.

Roll down completed splice with roller using positive pressure. Roll toward outer edge to remove air and securely bond the splice.

Complete splice per field splice procedures (See detail on back of page.)

CAUTIONS / LIMITATIONS

Shelf life of 1 year can be expected if stored in original unopened containers at temperatures between 60° and 80°F (15° - 26°C).

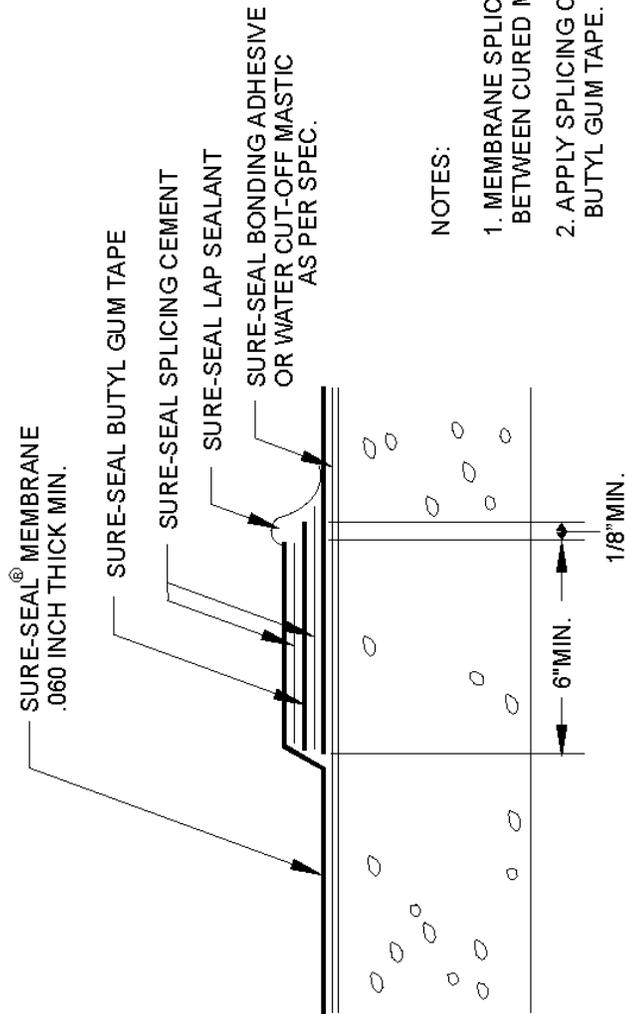
Store in cool, dry conditions for easy removal of the polyethylene backing.

LIMITED WARRANTY

CARLISLE COATINGS AND 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 material or refund the 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.



NOTES:

1. MEMBRANE SPLICE PROCEDURE IS FOR SPLICES BETWEEN CURED MEMBRANES.
2. APPLY SPLICING CEMENT 1" WIDER THAN BUTYL GUM TAPE.

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MEMBRANE SPLICE

CARLISLE