

Acu-Tape

Fabric reinforced butyl backed sealant tape



DESCRIPTION

Pressure sensitive seam and detail sealing tape. Acu-Tape remains flexible to allow for substrate movement, even at low temperatures.

USES

Recommended for sealing seams, flashing, penetrations, fasteners and repairs on a variety of roofing surfaces, including: metal, single-ply, concrete, EPDM, brick, block, wood, plastics and fiberglass to name a few.

FEATURES & BENEFITS

- ✓ 10 mils of Dupont Sontara fabric backed with 20 mils of butyl rubber adhesive
- ✓ Aggressive grip with superior adhesion
- ✓ Butyl “flows” into voids and self-heals around fasteners
- ✓ Will not melt, stain or become brittle like asphalt-based flashing tape
- ✓ Provides an excellent water tight seal
- ✓ No harmful VOC’s
- ✓ Quick and easy use

PREPARATION

Surface must be clean and dry free of loose rust and scale, dust, talc and dirt. Oil, grease and other contaminants should be removed with a suitable solvent/ cleaner.

APPLICATION

Install Acu-Tape over the area to be repaired by peeling off release liner gradually and in a manageable length. Do not allow Acu-Tape to fold over onto itself. Do not allow Acu-Tape’s adhesive to touch anything other than the area to be repaired. Trying to remove Acu-Tape may damage the tape or substrate.

Press Acu-Tape down firmly starting at center working out toward the edges to remove bubbles. Use a wooden or steel roller to achieve the desirable bond between the tape and roof surface. Wrinkle and puckers should be avoided. Edges must have no openings, funnels or fishmouths.

Acu-Tape must be coated with Acu-Shield within 24 hours of application. This tape is not UV resistant.

TECHNICAL DATA

Width:	2 inch, 4 inch & 6 inch
Length:	50 feet
Units per case:	2 inch = 12 rolls, 4 inch = 6 rolls, 6 inch = 4 rolls (sold in case quantities only)
Appearance:	Light gray fabric, gray butyl rubber adhesive
Thickness:	30 mils (10 mils Sontara fabric, 20 mils butyl rubber adhesive)
Peel strength:	(butyl) 17 lbs per linear inch
Tensile strength:	790 psi avg.
Low temp flexibility:	Passes, no cracking
Water resistance:	Excellent; surface must be clean and dry prior to application
Bonding time:	Immediate, water tight aggressive grip; bull bond within 24 hours
Shelf life:	18 - 24 months
Application temp.	35°F - 110°F - do not apply if temperatures exceed 200°F

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