

Basic Use

This self sealing adhesive creates a water tight, conformable seal between two or more irregular surfaces, and/or creates a weather proof, permanent bond between 2 or more similar or dissimilar surfaces. Use as a lap seal, under the foot of an equipment curb or skylight, or roll MicroSealant™ into a bead or ball as needed.

Composition

DoubleStick Tape utilizes EternaBond's advanced MicroSealant™ Technology, a 100% solids formulation of synthetic resins, thermoplastics, non-curing rubbers (not butyl), with a built in primer, sandwiched between two siliconized release liners.

Technical Data

Standard roll sizes	2", 4" X 50'
Standard case quantity	100 sq. ft. per case
Available widths	Up to 48" as special order
Total thickness	standard is 60mils, 80,40,30 mils available
Adhesion	19lbs/in width
Low temp flexibility	Excellent
Application temp. range	-25°F - > 150°F
Temperature range	-70°F - >200°F
Pliability	No cracks in membrane
Water vapor test (ASTME 96B)	.005 grms/100" sq./24hrs/100°F
Permanence	.001 perms maximum
Elongation	>500%
Dielectric strength:	Exceeds 12 kV
Insulation resistance	10 to the 6th power megohms
Shelf life	Up to 5 years

Surface Preparation

Surface must be clean and dry. Moisture, dust, dirt, and other foreign matter should be removed. Remove oil, grease, and etc. with a suitable cleaner.

Application

Eternabond EternaPrime has been developed specifically for use with DoubleStick and all Eternabond Seal Tapes. Use EternaPrime before applying Eternabond Seal Tapes over a dirty or rusty surface. Use the EternaPrime if the application ambient temperature or roof temperature is below 40°F. Let EternaPrime dry to a tacky consistency before applying Eternabond Seal Tapes. To apply the DoubleStick, remove the release liner on one side of the DoubleStick and apply to the surface to be protected or bonded. Remove the 2nd release liner.

ETERNABOND™

Double Stick™

For use between 2 surfaces...DoubleStick Tape incorporates EternaBond's advanced MicroSealant™ Technology with a removable siliconized release liner on each side. Designed to go between two surfaces, even two surfaces made of two or more dissimilar materials; DoubleStick creates a tight, permanent, waterproof seal.

DoubleStick remains flexible to temperatures as low as -70°F making it virtually impossible to thermally shock the seal causing a leak. Using DoubleStick between two surfaces as a lap seal creates a permanent bond on a wide range of roof materials including EPDM, TPO, most PVC, CSPE/Hypalon, CPE, SBS, APP modifies, asphalt BURs, coal tar BURs, tiles, shingle, coated and non-coated aluminum and metal roofs, galvanized steel, gypsum board, wood, polyethylene, propylene, polystyrene, fiberglass, brick, concrete, masonry, OSB board, shielding membranes, etc.

ETERNABOND DoubleStick

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