

ETERNABOND WebSeal®

MicroSealant® Tape with Fabric Backer

Description

WebSeal® tape is a reinforced fabric, coated with **EternaBond®**'s advanced **MicroSealant®**. **WebSeal®** is a faster way to seal roofs and can be painted to match existing surfaces. **WebSeal®** is designed to work with both water and solvent based coatings. **WebSeal®**'s "no memory" construction allows it to conform to many irregular surfaces like screw heads, standing seams, gutters and more.

WebSeal® remains flexible to temperatures as low as -57°C (-70°F) making it virtually impossible to thermally shock the seal causing a leak. **WebSeal®** bonds to a wide range of surfaces including EPDM, TPO, Hypalon, aluminum, galvanized steel, gypsum board, wood, many plastics, fiberglass, brick, concrete, and masonry. Ensure all surfaces are clean, dry, and free of debris prior to installation.

Basic Use

WebSeal® tape is used to seal roof joints (seams) and tears, flashings, copings, skylights, gutters, etc. Perfect for repairing and restoring roofs on mobile homes and RVs. Extremely flexible, with no memory, so **WebSeal®** conforms to virtually any shape without springing back. **WebSeal®** seals to itself so it can be cut and folded around an object. A top coat of roof coating is necessary for UV protection.

Composition

WebSeal® utilizes **EternaBond®**'s advanced **MicroSealant®** Technology, a 100% solids formulation of synthetic resins, thermoplastics and non-curing rubber with a built-in primer. It is bonded to a polyester fabric backing for maximum conformability. The adhesive coating is protected by a silicone release liner, to be removed prior to application.



Technical Data		
Property	Typical Value	Test Method
180° Peel	5pli	ASTM D413 @ 23°C (73°F)
Pliability	No cracks in material	
Flexibility temperature range	-70° F - >200° F	
Low Temperature Flexibility	Passes 1/2" radius at -34°C (-30°F)	ASTM C765
Water vapor test	0.005g/100in ² /24hrs @ 100°F	ASTM E96B
Application Properties		
Application Temperature*	4°C to 65°C ambient (40°F to 150°F)	
Service Temperature	-40°C to 100°C (-40°F to 212°F)	
*For best results, it is recommended to use EternaPrime® for temperature below 40°F. Keep tape at room temperature before applying.		
NOTE: The foregoing information is published as general information only. The listed properties and performance characteristics are approximate values and are not to be interpreted as manufacturing specifications.		

Product Information	
Available Widths	Up to 48"
Standard Case Quantity	100 sq.ft. per case
Standard Roll Size	2" x 50' 6" x 50' 12" x 50' 4" x 50' 8" x 50' 24" x 50'
Adhesive Thickness	30mil

Surface Preparation

Surface must be clean and dry. Moisture, dust, dirt or other foreign matter should be removed. Remove oil and grease, etc. with **EternaClean®** or a non-residue cleaner such as acetone or lacquer thinner. Remove salt and other contaminants.

Application

Surfaces must be clean and dry before applying **WebSeal®**. Install **WebSeal®** over the repair area, removing the release liner gradually to prevent contamination of the adhesive prior to application. Rub or roll with pressure using your hand or steel roller to activate bonding process. A topcoat is required for UV protection.

Limitations

WebSeal® is not compatible with silicone sealants or lubricants. Avoid using silicone based products near **WebSeal®**.

Storage and Shelf Life.

Store material in original container at temperatures between 4°C and 38°C (40°F to 100°F). Shelf life is 5 years when stored as recommended.

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