

# Product Data Sheet

86218 (62ZJB)

Eternabond WebSeal Tape



**Description:** 86218 EternaBond WebSeal Tape (Hempel 62ZJB) is a sealant tape, primarily used in roofing applications.

**Recommended use:** Sealing joints, seams, copings, gutters, skylights, and other areas which require a complete seal.

**Features:** Bonds permanently to a wide range of roofing surfaces, including: EPDM, TPO, CSPE/Hypalon, most PVC, CPE, SBS, APP modifies, asphalt BURs, coal tar BURs, tiles, shingle, and all metal roofs.  
Also bonds to gypsum board, wood, polyethylene, propylene, polystyrene, fiberglass, brick, concrete, masonry, OSB, and others.  
Composed of a 100% solids formulation of synthetic resins, thermoplastics, non-curing rubber (non-butyl), and a built in primer, bonded to a woven polyester backing.  
Extremely flexible, with no memory; conforms to almost any shape without return.  
Self-sealing; can be cut and folded around objects.  
Silicone release liner protects the tape roll from contamination.

**Service temperatures:** -70°F– >200°F (-56°C – >93°C)

**Availability:** Available in North America. Not included in Group Assortment; other regions must confirm.

## Colors and packaging:

86218 (62ZJB99980)                      Gray                                      Case, 4 rolls, 6" x 50' (200 linear ft/case)  
*Contact Neogard for additional widths.*

## Physical constants:

Adhesion	19 lbs/in width
Water vapor test	.005 grms/100" sq./24hrs/100°F
Permanence	.001 perms maximum                      ASTM E96B
Low temperature flexibility	1/2" radius at -30°F (-34°C)
Elongation	>500%
Pliability	No cracks in membrane
Total thickness	30 mils (1 mm)
Shelf life	Up to 5 years

*The above tested results are typical values. Individual lots may vary up to 10% from the typical value. Further technical information can be found at [www.neogard.com](http://www.neogard.com).*

## Application details:

**Application method:** Removing silicone 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. Apply a topcoat of roofing material for UV protection.

**Safety:** Handle with care. Before and during use, observe all safety labels on packaging, consult Neogard Safety Data Sheets, and follow all local or national safety regulations.

**Surface 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. For older plastic roofs, score surface with sand cloth and wipe away dust.

**Application conditions:** Temperature: -20°F–150°F (-28°C–65°C) ambient.

**Remarks:** For more information on EternaBond WebSeal, please contact EternaBond, Inc.:  
Phone: 888-336-2663  
Fax: 847-837-9449  
Web: [www.eternabond.com](http://www.eternabond.com)

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Note: **86218 is for professional use only.**

Issued by: Hempel (USA) – 62ZJB

This Product Data Sheet supersedes those previously issued.

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2728 Empire Central - Dallas, Texas 75235 - Phone (214) 353-1600 - Fax (214) 357-7532 - [www.neogard.com](http://www.neogard.com)