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: $-70^{\circ}F - > 200^{\circ}F / -56^{\circ}C - > 93^{\circ}C$

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.

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

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Note: 86218 is for professional use only.

Hempel (USA) - 62ZJB Issued by:

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Document Description No.

- **PDS**
- **Guide Specification**
- 3 Application Manual
- 4 Other Technical Support Information (i.e. summary application tables, troubleshooting guides, maintenance manuals, chemical resistance charts and other technical information)

In the event of a conflict between this PDS and the Additional Documents, the conflict shall be resolved in accordance with the order of priority set forth above. In addition, the buyer/applicator should refer to the relevant Safety Data Sheet current as of the time of delivery and available at www.neogard.com. Buyer/applicator is responsible for determining the suitability of the intended use of the Product, and Neogard disclaims all responsibility for any use, handling and storage of the Product that is not in accordance with the requirements set forth in the relevant PDS and the Additional Documents. The terms and provisions hereof apply to this PDS, the Additional Documents and any other documents supplied by Neogard in respect of the Product. The Product is supplied and all technical assistance is given subject to the General Conditions of Sale of Hempel Products and/or Services available at www.hempel.com. NEOGARD MAKES NO OTHER WARRANTY THAT EXTENDS BEYOND THE WARRANTY REFERENCED THEREIN INCLUDING, WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OR CONDITIONS OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. NEOGARD WILL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY OR CONDITION, OR THAT IN ANY WAY ARISE IN RELATION TO THE PRODUCT. 86218-PDS ksk 04122021.docx

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