



ECO-BOND Adhesives, LLC
1343 E. Wisconsin Ave. #110
Pewaukee, WI 53072
800-326-8102
www.ecobondit.com

Heavy Duty

Non-Toxic Caulk, Construction Adhesive, Sealant, and Silicone Replacement

PRODUCT SPECIFICATIONS:

- Does not off-gas VOC's during the curing process
- 100% NON-Toxic
- Waterproof
- Fast Tacking
- Certified Hypoallergenic
- Bonds & Seals Fully Submerged
- Exceeds all CA Standards
- Chemically impervious to all mold and mildew
- No Toxic Odor
- More flexible than silicones
- Application Temperature is -35° to +140° F
- No Prop 65 listed materials
- UV resistant
- Earns LEED and NAHB Green Building Points
- Non Shrinking
- Safe to use indoors
- Tack free 20 minutes
- Non-Flammable

PERFORMANCE STANDARDS:

- ASTM C920, Type S, Grade NS, Class 25, Use NT, M, G, T O and A
- Corp of Engineers CRD-D-541, Type II, Class A
- Federal Specifications TT-S-00230C, Type II, Class A
- CAN/CGSB-1913-M82
- AAMA 808.3-92 Type I
- AAMA 805.2-08 Group C

STOCK SIZES:

- 10.1 Ounce Tube

TECHNICAL SPECIFICATIONS:

- Shear strength: 400 psi
- Tensile strength: 450 psi
- Peel strength: 27 pli
- Shore A Hardness: 45
- Low Temp. Flexibility: Retained to -90° F
- High Temp. Flexibility: Retained to 425° F
- Skin Time: 20 minutes @77 degF/50% RH
- Cure Rate: 1/4" Bead per 24 Hrs
- Movement Capability: 25%
- UV Rating: No discoloration or change in appearance after 2500 hrs. of UV
- Application Temperature is -35° to +140°
- Sag: None
- Staining: None

BONDS & SEALS TO:

Aluminum	Plaster
Asphalt	Plastics
Block and Brick	Plywood
Cement Based Products	Polystyrene
Ceramic	Polyurethane
Coated Metal	Porcelain
Concrete	PVC
Copper	Resins
Cork	Rubber
Drywall	Sheet Metal
Fiberglass	Siding
Foam	Slate
Galvanized Metal	Steel
Glass	Stone
Granite	Stucco
Kynar 500	Tile
Laminate	Treated Wood
Marble	Tub Surrounds
Metal	Two Non-porous Surfaces
Mirrors	Vinyl
Painted Surfaces	Windows
Paneling	Wood

SPECIAL ORDER:

- 2 ounce, 29 ounce, 2 Gallon, 5 Gallon & 55 Gallon
- Color matching available

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