



Multi-Purpose Construction Adhesive and Sealant

EVERBILT™ Multi-Purpose Construction Adhesive and Sealant is a one-component, high modulus, mildew resistant multi-purpose elastomeric hybrid adhesive and neutral curing sealant that hardens in reaction with moisture. EVERBILT™ Multi-Purpose Construction Adhesive and Sealant is extremely flexible with excellent bond strength, making it suitable for a wide range of applications. EVERBILT™ Multi-Purpose Construction Adhesive and Sealant is recommended for sealing and bonding the EVERBILT™ Shower components. It is ideal for replacing tiles or for use as a general shower, kitchen and bathroom repair adhesive and sealant for fitting accessories such as soap holders. EVERBILT™ Multi-Purpose Construction Adhesive and Sealant is shrinkage free and can be used to fill movement joints. Use on interior or exterior walls and floors. EVERBILT™ Multi-Purpose Construction Adhesive and Sealant is ideal for bonding most construction materials, including glass, tiles, ceramics, wood, plastic, and metal. EVERBILT™ Multi-Purpose Construction Adhesive and Sealant can be used in underwater applications, either applied to the immersed substrate or to the item to be affixed, making it ideal when minor repairs and alterations need to be carried out in fountains or other wet areas. EVERBILT™ Multi-Purpose Construction Adhesive and Sealant is intended for minor, temporary tile repairs in pools, such as re-affixing tiles that release while a pool is filled and until such time that the pool is drained for annual closing or maintenance. EVERBILT™ Multi-Purpose Construction Adhesive and Sealant is not intended for use as an exposed surface within a pool, such as in joints, nor is it intended for permanent installation of pool tiles.

USE FOR

Sealing between EVERBILT™ building panels

Sealing Screw and washer heads on EVERBILT™ Panels

Sealing around pipe and valve protrusions

Minor tile repairs

Attaching bathroom and shower accessories

Virtually any repair

BONDS TO

Refer to the manufacturer of the item being affixed for acceptable substrates.

EVERBILT™ Multi-Purpose Construction Adhesive and Sealant bonds to concrete, well-bonded cementitious underlayments, APA grade underlayment plywood (untreated), radiant-heated subfloors where temperatures do not exceed 85°F (29.4°C), gypsum drywall panels, ceramic tiles, plastic, metal, select waterproofing membranes, polystyrene foam and fiberglass*. Please note that all substrates must be sound, solid and well bonded. *Fiberglass substrates, whether or not the glaze is roughened mechanically, are suitable only for minor repairs, especially in submerged applications

PREPARATION

Acceptable installation temperatures range from 50°F (10°C) to 85°F (29°C).

Substrate must be clean and free of excess moisture and alkali. Mechanically remove dirt, wax, grease, paints, oils, sealers, curing compounds and all foreign matter that would interfere with proper adhesion. Please note that when removing existing flooring, any asbestos-containing materials should be handled and disposed of in accordance with applicable federal, state and local regulations.



Installation

Refer to the manufacturer of the item being affixed for specific instructions. Apply EVERBILT™ Multi-Purpose Construction Adhesive and Sealant in strips to the substrate or to the item to be affixed. Allow a maximum distance of 9" - 11" (22 - 28 cm) between glue points. Set the item to be affixed immediately into the wet adhesive. Objects that are heavy enough to sag should be supported until EVERBILT™ Multi-Purpose Construction Adhesive and Sealant reaches its full cure.

Do not apply more adhesive than can be covered within 20 minutes (50% relative humidity). EVERBILT™ Multi-Purpose Construction Adhesive and Sealant will start to skin over within 20 minutes, depending on temperature and humidity. As this material reacts with moisture, please note that the skin will develop faster in higher humidity environments. If the adhesive dries or skins over, it must be scraped up, and fresh adhesive needs to be applied. Adhesive must set a minimum of 24 hours before receiving traffic. Lower humidity levels and impervious substrates will need extra dry time.

Cleanup

Remove wet adhesive residue with a clean, white cloth dampened with soapy water. Dried adhesive must be scraped with a blade for removal.

Technical Data

All data based on 1/4" (6.35 mm) bead installed at 77°F (25°C) and 50% relative humidity. Physical properties are typical values and not specifications.

Material Base:	Silyl-terminated Polyether (hybrid) Elastomeric
Colors:	White
Storage Conditions:	40 - 90°F (5 - 32°C). Max. 50% relative humidity. Do not freeze or expose to moisture.
Skinning Time:	20 minutes
Curing Time:	1/8" per 24 hours
Operating Temperature:	-75 to 220°F
Practical Expansion:	25%
Coverage per Package:	1/4" (6.35 mm) Bead 32 linear ft. (9.75 linear M) 1/8" (3.18 mm) Bead 64 linear ft. (19.5 linear M)
Hardness Shore A:	46
Tensile Adhesion Strength:	225 psi
Warranty:	Standard Limited 1-Year Warranty. Failure to follow written directions will void the warranty.
Shelf Life:	18 months
VOC:	18 g/L
Packaging:	10.1 oz. Cartridge