

EternaCaulk

Description

EternaCaulk is a high-performance, multipurpose thermoplastic elastomer based sealant. It can be applied to dry or wet surfaces. **EternaCaulk** provides excellent adhesion to most roof surfaces including metal, Kynar coated metal, asphalt, shingles, modified bitumen, EPDM, TPO, Elvaloy/PVC, Hypalon, vinyl, fiber cement, wood, concrete, tile, masonry, and glass. **EternaCaulk** meets all federal standards for health and environmental safety. **EternaCaulk** is available in clear, white and black.

Basic Use

EternaCaulk is used to seal roof joints (seams) and tears, flashings, copings, skylights, gutters, etc. It can be used to fill holes on most roofing materials. **EternaCaulk** is compatible with all **EternaBond MicroSealant™** tapes and is ideal for roofing applications where appearance is important.

Composition

EternaCaulk is a thermoplastic elastomer based sealant with a roofing approved VOC <250 g/l (compliant in 50 states).

Surface Preparation

Surface to be sealed must be clean and dry. Remove heavy accumulations of loose rust and scale, dust, talc and dirt. Oil, grease and other contaminants should be removed with **EternaClean** or a non-residue cleaner. Porous surfaces may be primed with **EternaPrime** prior to application of this product.

*Do not use **EternaPrime** on PVC roofs as reactivation of some plasticizers may occur.

Technical Data

Adhesion ASTM C-794 to:

Aluminum	26 lbs. per linear inch
Cement/Mortar	22 lbs. per linear inch
Asphalt	20 lbs. per linear inch
EPDM	15 lbs. per linear inch
PVC/KEE	15 lbs. per linear inch
Shingle	19 lbs. per linear inch
Steel	15 lbs. per linear inch
TPO	11 lbs. per linear inch
Wood	22 lbs. per linear inch

Available colors Clear, White, Black

Container sizes 10 oz. tubes

Elongation ASTM D-412 1000% @ 77° F (25° C)

Flash point (TCC) +51° F (38.7° C)

% Non-Volatile 75 max.

% Solids by volume 68 min.

Tensile strength 800 psi min.

VOC <250 g/l (compliant in 50 states)

Values are typical performance properties and characteristics based on laboratory testing. This is intended as a guide for comparison purposes and does not constitute a specification or specification range.

Application

To use, cut top to size and puncture seal. Maximum recommended joint width and depth is 3/8 inch. Use backer rod for deep joints.