

Max-Bond Adhesive

Description

Max-Bond is a polymer based adhesive for use with EIF systems applied over most substrates. Max-Bond provides a superior bond between foam and substrate.

Color

Light gray

Container

48-pounds net weight / 5-gallon pail

Use

Max-Bond is used as an adhesive for foam to substrate as well as foam to foam where extreme adhesion is desired.

Properties

Adhesion

Excellent adhesion to concrete, cement board substrates, block, metal, brick, expanded polystyrene and polyisocyanurate foams.

Coverage

Approximately 120 square feet per container for flat substrates.

Drying Time

12-24 hours, depending on climate. Drying time can be greatly affected by temperature and humidity.

Storage

Protect from freezing. Store in a cool, dry area tightly sealed. Recommended storage temperature between 40-90°F.

Clean-up

Water soluble when wet.

Shelf Life

One year, if protected from direct sunlight and freezing temperatures.

Limitations

1. Ambient and surface temperatures must be above 40°F during application and drying period.
2. Max-Bond should never be used on horizontal surfaces.

Surface Preparation

Substrate must be clean, dry, and free from all loose or foreign materials prior to application of Max-Bond.

Application

Max-Bond is usually applied to the foam with stainless steel masonry trowels notched 3/8" wide by 1/2" deep every 1 1/2". It can also be applied with a regular steel trowel, using the "ribbon and dab" method. The foam should then be applied to the substrate by pushing the foam on and sliding it into place such that no gaps exist between foam pieces.