## **TRI-BUILT®** HIGH QUALITY PRODUCTS THAT DELIVER PROFESSIONAL RESULTS

## **TRI-BUILT® INSULATION ADHESIVE**





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# IRABUILT

### TRI-BUILT<sup>®</sup> LOW RISE FOAM CARTRIDGE

TRI-BUILT<sup>®</sup> low rise foam cartridge is a fast-acting, two-component, low-rise polyurethane foam adhesive designed to adhere most insulation types to a wide selection of common roof decks and materials.

TRI-BUILT<sup>®</sup> low rise foam cartridge can be used in both new and re-roofing applications, including applications that require multiple insulation layers. TRI-BUILT® low rise foam cartridge is dispensed in a semi-liquid bead that spreads to several inches before rising <sup>3</sup>/<sub>4</sub> to 1-in. above the substrate. Place the insulation/cover board into the adhesive and walk into place. A chemical cure occurs within approximately 4 to 8 minutes depending on the temperature and weather conditions.





#### **FEATURES & BENEFITS**

- Non-penetrating attachment system
- Odor free excellent for sensitive areas, such as schools, office buildings and hospitals
- Ultra low VOC meets all local and federal regulations
- Reduces re-roof and construction noise
- Rapid application with appropriate dispensing tools
- Chemical cure results in fast set-up time
- Eliminates thermal bridging
- Extremely high wind-uplift ratings

#### **REGULAR GRADE**

TRI-BUILT<sup>®</sup> low rise foam cartridges: 40°F and above Canisters: 40°F and above

## **TRI-BUILT® LOW RISE FOAM CANISTERS**

Fast-acting, two-component, low-rise polyurethane foam adhesive designed to adhere most insulation types to a wide selection of common roof decks and substrates.

TRI-BUILT® Low Rise Foam Canisters can be used in both new and re-roofing applications, including jobs that require multiple insulation layers.

#### **FEATURES & BENEFITS**

- TRI-BUILT<sup>®</sup> Low Rise Foam Canisters offer fast start-up and shut down for improved rooftop productivity, and empty canisters are easy to dispose.
- Canisters can provide up to 20% more coverage and up to 35 squares per set for insulation attachment, depending on the weather conditions and insulation type.
- Canisters can be applied in temperatures ranging from 40°F to 100°F (4°C to 38°C) for year-round use.
- Canisters come with a disposable 25-ft. (8 m) hose and gun assembly, for a wide reach radius on the roof.
- Canisters come with six small mixing tips and three extension tubes. The gun assembly has a trigger lock to prevent accidental dispensing.
- Canisters do not require any additional application equipment, so there's nothing to maintain.
- Odor free, has ultra-low VOC levels, and can provide a highly productive application method for installing roofing materials.







#### **ROOF DECKS AND SUBSTRATES**

- Structural concrete
- Gypsum
- Cementitious wood fiber plank
- Lightweight insulating concrete
- Steel (22 Ga. or thicker with approved cross section)
- Plywood (5/8-in. thick min.)
- Smooth surface BUR
- Smooth and granular surface modified bitumen (properly prepared)
- Existing sprayed in place polyurethane foam
- Base sheets
- Most vapor barriers (including asphaltic and fleece-top)

#### **ROOF INSULATION AND COVER BOARD**

- Expanded Polystyrene
- Polyisocyanurate (4-ft. x 4-ft.)
- High Density Wood Fiber
- Perlite
- Certain Extruded Polystyrene
- Most cover boards