



TRI-BUILT® LOW RISE FOAM CARTRIDGE

TRI-BUILT® 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® 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 $\frac{3}{4}$ 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® low rise foam cartridges:

40°F and above

Canisters: 40°F and above

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
- High Density Wood Fiber
- Perlite
- Certain Extruded Polystyrene
- Most cover boards



ORDER INFORMATION

	ITEM	DISCRIPTION	INSTALLATION TEMP RANGE
REGULAR GRADE	TRIOB500SSR	TRI-BUILT® low rise foam cartridge	Set 40°F and rising