

INSTALLATION GUIDELINES

X-PRESS Seal 50 Open Cell Spray Foam is suitable for most construction materials, including but not limited to wood, masonry, concrete, and metal. All surfaces to be sprayed with foam should be clean, dry, and free of dew or frost. It is recommended that moisture content of the substrate be less than 13%.

Multiple layers can be applied to reach the desired thickness and R-value, and no more than 8 inches is recommended per pass.

APPLICATION PARAMETERS:

Storage Temperature: 50°F – 80°F

In-Use Temperature: 80°F – 90°F

Ambient Air Temperature: >40°F

Substrate Temperature: >40°F – <120°F

Moisture Content of Substrate: <13%

Resin (“B”) Side Mixing Requirements: X-PRESS Seal 50 doesn’t require mixing. However, if mixed for approximately 15-30 minutes on medium - high speed, maximum yield will be achieved.

Resin and ISO Drum temperatures: All drums should be at 80 degrees F prior to spraying to achieve optimal yield.

Equipment Settings: 120-140 degrees F on Resin, ISO, and Hose heat

COLD WEATHER APPLICATION TIPS:

Spraying to cold substrates (less than 45 degrees F) can cause thermal shock. Always heat the building and substrate to endure proper yield and the best physical properties. Utilizing the following techniques can help:

- Spray a thin pass (1-3”) and allow to cool before applying additional passes.
- Picture frame the cavity after applying the thin “warming” pass.