

Thermafiber- Technical Bulletin

Recommended temperature for application of Smoke Seal Compound

Thermafiber is often asked about the application of Smoke Seal Compound in temperatures below freezing. Thermafiber recommends a temperature of 50°F or higher during application and drying of Thermafiber Smoke Seal Compound.

Smoke Seal Compound is a water-based product and will freeze in lower temperature applications. Once the compound turns to ice and then is allowed to thaw, the material is going to expand. As the product cures, excessive shrinkage will result, causing the product to lose its bonding effectiveness in keeping the fire-stop in place.