

Installation Guidelines for Protect-All® Flooring Using PA-295 Adhesive in Cooler and Freezer Applications

This technical bulletin outlines recommended procedures for the proper installation of Protect-All flooring using PA-295 adhesive in cooler and freezer environments to ensure optimal performance and long-term durability.

Prior to Installation

- Prior to installation, power down the cooler or freezer unit.
- Verify that both ambient and substrate temperatures are maintained above 50 F (10 C) throughout the installation process.

Substrate Preparation

Concrete Substrates

- Prepare all concrete substrates in strict accordance with the Protect-All Installation Guide.
- Ensure the surface is clean, dry and properly profiled to promote adequate adhesion.

Metal Substrates

- Confirm that all metal subfloors are structurally sound and free of contaminants.
- Surfaces must be clean and free from rust, oil, grease, coatings or any other foreign materials that may inhibit adhesion.
- It is recommended that the metal surface be mechanically abraded prior to installation using a wire brush attachment on a drill or a metal grinding disc. This process creates a textured profile that enhances adhesive bond strength.

Installation Procedure

- Once substrate preparation is complete, install Protect-All flooring using PA-295 adhesive in accordance with the Protect-All Installation Guide.
- Follow all recommended trowel sizes, open times and adhesive application procedures as specified.

After Installation

- Allow a minimum cure time of 12 hours before reactivating the cooler or freezer system.
- Ensure the installation area remains undisturbed during the curing period.

We encourage you to reach out to the Protect-All Technical Department at 800.544.9538 with any questions or to learn more about this product.