

Installing Trusscore With Epoxy Floors

Purpose

This guide provides installation recommendations when installing Trusscore products in applications where epoxy flooring is also used.

Recommendation

It is not recommended that epoxy flooring products be directly applied to any Trusscore products, including Trusscore Wall&CeilingBoard. Differences in the natural rates of expansion and contraction of both the epoxy and the Trusscore material will negatively impact both products, and ultimately the longevity of the installation itself.

We recommend two options depending upon the requirements of your application and aesthetic preference.

Option 1

Install epoxy floor coating per manufacturer directions prior to the installation of Trusscore products. Once installed, Trusscore products may be installed flush to the top of the cured epoxy floor, per Trusscore installation instructions.

See Figure 1 for an example that captures this configuration.

Option 2

Install Trusscore Wall&CeilingBoard panels and trims per installation directions before installing the epoxy flooring, ensuring a gap of 3" to 4" is left above the intended finished floor height. In this gap, install 3/8" plywood, OSB, or other low-expansion products to form the base of the wall assembly.

Once completed, install the epoxy floor per manufacturer instructions; roll the epoxy up the base of the wall assembly to create a flush surface where it meets the installed Trusscore material.

See Figure 2 for an example that captures this configuration.



Figure 1

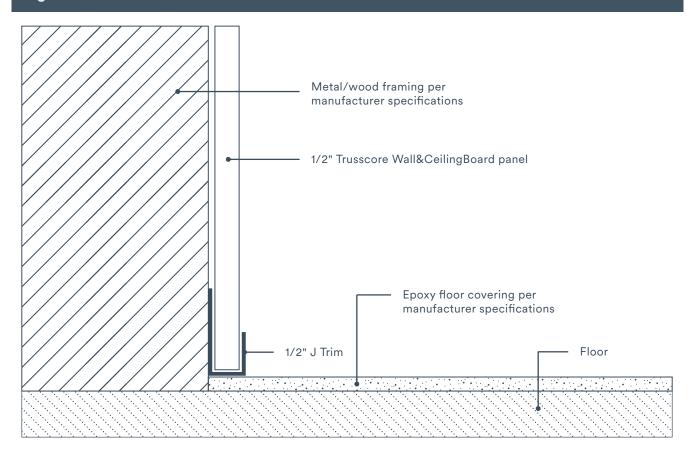


Figure 2

