

Resilient Flooring Adhesives and LATICRETE[®] Membranes TDS 412

Compatibility questions can arise when resilient flooring (sheet goods and vinyl composition tile (VCT) and other types of flooring materials (e.g. wood flooring, indoor / outdoor carpet, rubber flooring, etc.) are specified to be used over LATICRETE[®] Waterproofing and Anti-Fracture Membranes.

In order to avoid any compatibility issues, use a non-solvent based adhesive to install the flooring over the LATICRETE Membranes. Most water based latex adhesives will be compatible with LATICRETE Membranes.

An alternative approach to this situation, a 1/16" to 1/8" (1.5mm to 3mm) thick skim coating of a polymer-fortified LATICRETE Thin Set Mortar (e.g. 254 Platinum, 254 Platinum Plus or MULTIMAX[™] LITE) can be troweled over the hardened LATICRETE Membrane in order to protect the membrane.

Allow the latex thin set mortar skim coat to cure for a minimum of 12 to 24 hours at 70°F (21° C) prior to the installation of the resilient flooring.

Consult the resilient adhesive manufacturer for confirmation that their products are compatible with the cold liquid applied, latex based membranes. Additionally, do not use mechanical fasteners to install hardwood flooring or transition strips over LATICRETE Membranes. LATICRETE Membranes are not self-healing. Therefore, puncturing the membranes would void any warranties.

Technical Data Sheets are subject to change without notice. For latest revision, check our website at https://laticrete.com TDS 412.doc R 18 May 2023

