

QuickStix[®] Resilient Sheet Flooring Specification

DESCRIPTION

Mannington Commercial QuickStix for resilient sheet flooring is a solvent free, poly-acrylic, pre-applied system that is recommended for the installation of approved commercial sheet flooring over porous and non-porous substrates. This product is ideal for high moisture and when immediate use is a requirement. The product eliminates the need for moisture mitigation and two-part adhesives.

FEATURES

- Quick installation
- Approved in areas with heavy rolling loads and heavy static loads
- Open to foot traffic immediately after installation
- No occupancy disruption, as associated with traditional liquid adhesives
- Solvent free
- Low VOC
- No use or transport of adhesive pails
- Available only on select 6' and 6'6" resilient sheet products

APPLICATION

May be used on porous and non-porous surfaces, such as metal, suspended wood, fiberglass and existing properly prepared flooring, and concrete substrates.

No Moisture Testing is Required for resilient sheet when installed with QuickStix provided the slab meets ASTM F-710 including the presence of an intact moisture vapor retarder per ASTM E-1745 (Class B Minimum), is in direct contact with the concrete slab, no standing water, no free liquids present, no evidence of moisture staining, and no hydrostatic pressure. The pH limit is 12. (Moisture Resistant Primer required.)

For other conditions moisture testing is required. The RH limit per ASTM F2170 is 95% the MVER per ASTM 1869 is 10 lbs. and PH not to exceed 12. (Two Coats of Mannington Premium Universal Primer required.)

The use of Mannington Universal Primer is required for the installation of Mannington Commercial QuickStix resilient sheet products over porous or non-porous substrates where unknown slab conditions exist. Warranty will be voided if the primer is not used. All wood substrates and gypcrete substrates require two-coat application. When flash coving, all walls require primer. Unpainted drywall will require two-coat application.

SUBSTRATE PREPARATION

Follow concrete substrate preparation guidelines for resilient flooring as outlined in latest version of ASTM F710. For installation over Mannington Commercial approved panel substrates, follow ASTM F1482. The substrate must be sound, flat, smooth, dry and clean. Do not use on substrates that have been chemically cleaned or abated. Remove any dirt, dust, wax, loose paint, existing adhesives, concrete sealers, curing and parting agents and all other foreign matter that would cause staining or interfere with a proper bond. Use appropriate high-quality Portland-based patching compound designed for this purpose.

Specification

The room temperature, as well as flooring materials and adhesive, must be maintained between 65°-85°F, and the relative humidity between 35-55% for 48 hours prior to, during and after the installation.

TECHNICAL DATA

Proprietary acrylic, highly plasticizer resistant

Thickness: 5 mils (approx. 0.18 mm)

Release paper liner: Siliconized paper

Release paper liner thickness: 0.005" (0.13mm)

STORAGE

Store in climate controlled interior locations. Shelf life is 90 days.

WARRANTY

Mannington Commercial QuickStix Resilient Sheet is backed by a limited Commercial Warranty for bond and manufacturing defects. The Mannington Commercial QuickStix Resilient Sheet adhesive bond warranty matches the product warranty, which will vary by product type.

SAFETY AND CLEAN UP

Dried adhesive may require the use of an adhesive remover such as alcohol-based hand sanitizer/wipes. Collect and dispose of release paper liner in accordance with local, state and federal requirements.

DISCLAIMER

Users should determine the suitability of this information or product for their own purpose or application. Mannington Commercial is not responsible for the misuse of this product. For full details, please check Mannington Commercial's QuickStix Resilient Sheet Installation Instructions.