S-543 Premium Plus Commercial Vinyl Sheet Flooring Adhesive

A CAUTION

S-543 EYE AND SKIN IRRITANT

STIR WELL BEFORE USING.

For use with the following Installation Systems:

- Commercial Vinyl-Backed
- Commercial Heterogeneous and Inlaid
- Commercial Felt-Backed
- Commercial Luxury Vinyl Tile
- Residential LVT Plank

DESCRIPTION:

Type: Water-based/synthetic polymer
Color: White; contains visible taggants
Taggants: 50% Yellow and 50% Orange

Trowel: S-891 Notched Steel Trowel or S-892 Replaceable Blade

Trowel; fine notch (1/32" deep, 1/16" wide, 5/64" apart),

U-notch

Coverage: 225-275 sq. ft. (25-30 sq. yds.) /gal (21-26 sq. m.)

Units: 1 gallon (3.78 L) and 4 gallons (15.14 L)

Open Time: Porous substrates – Set-in-wet: Minimum 10-20 minutes

Nonporous substrates – Dry-to-touch: $30\ \mathrm{minutes}$ or more

Working Time: Up to 8 hours (working times may vary based on job

conditions, substrates, temperature, and humidity)

Shelf Life: 1 year, unopened **Freeze/Thaw Stable:** Yes, to 10° F (-12° C)

VOC Content: Zero g/L; calculated and reported, SCAQMD 1168

Clean Up: Wet – clean, white cloth with neutral detergent and water

Dry - clean, white cloth and mineral spirits

Subfloors: All grade levels of concrete, existing resilient floors,

ceramic, terrazzo, marble, steel, stainless steel, aluminum,

polymeric poured floors, and suspended wood



Advantages: Increased working time

High bond strength

Can be used in all commercial vinyl-backed sheet flooring

applications

Strong initial grab for "set-in-wet" sheet installations

Superior moisture and alkali resistance

Anti-fungal/mold protection

