

DESCRIPTION

Single component, water-based, low odor, aliphatic urethane top coat. Use indoors or out; high UV stability for excellent color retention without yellowing. Good abrasion resistance for foot traffic and light wheeled traffic. Fast-dry with satin or gloss finish. Available clear or pigmented.

COLOR

Available in satin or gloss, clear or in CFI standard colors. Optional special or matched colors available.

PACKAGING

One and five gallon containers.

USES

WearCOAT 3015 is ideal as a topcoat in CFI Thin-Film and MicroTech Flake floor coating systems. It provides a durable, color-stable surface for foot and light-wheel traffic applications on properly prepared concrete surfaces.

During application the product has very low odor, and is especially useful when applied in occupied buildings.

This product has many of the excellent properties generally associated with two component solvent-based urethanes, with only reduced chemical resistance. It features improved hydrolytic stability and quick-dry properties.

Technical Data

Coverage Rate @ 2 mil DFT:	Pigmented: 248 sq. ft. / gal. Clear: 205 sq. ft. / gal.
Minimum Application Temp.:	55°F (13°C)
Dry Time, (70°F, 50% R.H.):	Set to Touch: 20 Minutes Dry to Touch: 50 Minutes Dry Through: 80 Minutes Recoat: 2 – 24 Hours
Flash Point:	200°F (93°C)
Volume Solids:	Pigmented: 31% Clear: 26%
Shelf Life:	One year if unopened
Dry Film Thickness, Minimum:	1.5 mils per coat
Elongation:	50%
Number of Coats:	Minimum 1
Primers:	WearCOAT 490 WearCOAT 1020 WearCOAT 1080
Method of Application:	Brush or Roll
Thinner:	Thinning Not Recommended
Cleanup:	Water

SURFACE PREPARATION

WearCOAT 3015 should not be applied directly to concrete. Follow the surface preparation instructions for the primer.

APPLICATION

Surface should be dry and surface temperature should be at least 55°F. Pour mixed material directly on the surface in a long puddle and spread using a flat rubber squeegee.

An applicator wearing spiked shoes should then immediately back roll and cross roll the material with a quality "lint-free" 1/4" nap roller cover.

Check coverage rates frequently, maintaining 200 – 250 sq. ft. per gallon. Excess thickness can affect dry times and appearance.

Thinning is usually not required and is not recommended.

CLEAN UP

As soon as possible after application, clean up with warm water. If coating has been allowed to dry, it may be necessary to clean with a solvent such as lacquer thinner.

PRECAUTIONS

Although water based material, spray droplets should not be inhaled. Use adequate ventilation. In confined areas, use adequate forced ventilation during application and drying.

Refer also to Safety Data Sheet.