

Ramp Coating

DESCRIPTION

Ramp Coating is a 100% epoxy solids product designed as a long wearing, high friction surface for loading ramps and similar surfaces that experience heavy forklift traffic. Friction enables forklifts to move up and down ramps safely under wet and slippery conditions. Ramp Coating can be used for exterior applications and will cure under cold damp conditions.

FEATURES

- Contains high friction, long wearing aluminum oxide aggregate mixture.
- Aggregate will not crush or wear down due to heavy traffic.
- Aggregate is dispersed throughout coating so that if surface aggregate is dislodged, new aggregate is exposed to maintain high friction surface.
- Tough and highly impact resistant; will hold up to steel wheels.
- Cure time is approximately 4-8 hours at 70° F for foot traffic. Allow 24 hours for vehicle traffic. Will cure down to 32° F. Cure time is longer when cured under cold conditions
- Coverage is approximately 25 - 30 square feet at ¼" thickness (recommended thickness).
- Bonds to concrete, steel and wood
- Single Kit contains 4 pounds resin, 2 pounds hardener, 34 pounds aggregate
- Master kits and Super Master kits are available

HOW TO USE

- Clean surface where Perma-Fil New Ramp will be applied. Dirt and any loose material must be removed.
- Pour Part B into can of Part A. • Stir thoroughly to mix. • Add mixed liquid to five gallon bucket containing aggregate. • Mix with a thick, rigid stick, bar, rod or similar until all aggregate is wetted. • Pour entire contents onto location requiring coating. • Use a trowel to smooth. • Maintain minimum thickness of approximately 1/8". Thicker coatings work fine but thinner coatings will have reduced durability. • Cures in 4-8 hours. Allow 24 hours before opening to vehicle traffic. • One single kit will cover 25-30 square feet at 1/4" thickness.

SPECIFICATIONS

	Part A	Part B	Part C
Physical Form	Viscous liquid	Liquid	Granules
Color	Clear to light amber	Colored	Black
Odor	Characteristic acrylate	Amine	None
Specific Gravity	1.13	1.13	70 lb/ft
Flash Point (TCC)	200+°F	200+°F	none