

POLY COAT IS A NEW, STAND ABOVE ALL, TWO-COMPONENT POLYASPARTIC ALIPHATIC POLYUREA UV STABLE, HIGH GLOSS CLEAR COATING. POLYCOAT CAN BE USED FOR MOST TYPES OF INTERIOR AND EXTERIOR APPLICATIONS.

APPLICATIONS:

PolyCoat is extremely quick curing time provides unmatched labor saving capabilities above epoxies and polyurethanes. **PolyCoat** can be used for most types of interior and exterior applications over properly prepared surfaces. It's superior penetration and bonding strength can provide years of abrasion, impact, and wear resistance. **PolyCoat** yields chemical splash and spill resistance and hot tire pick-up resistance much like it's epoxy counterpart. **PolyCoat** can be used easily in conjunction with quartz, chip, and rubberized aggregate systems.

BENEFITS:

- Provides ultimate abrasion, impact and wear resistance far exceeding many other applications.
- Entire application, in most cases, can be accomplished in just one day.
- It's excellent penetrating and bonding capabilities provide many years of durability.
- Highly economical considering the days of labor that can be saved by using a one day application.

HOW TO USE:

SURFACE PREPARATION: The concrete surface must be deemed mechanically and structurally sound, completely clean, and dry. To achieve the above desired results, a mechanical grinding method should be performed to an approximate 50-100 grit profile to insure flatness of the substrate, to remove surface impurities, and to profile the surface of the floor to a CSP-2, as recommended by the ICRI Technical Guideline No. 03732.

MIXING: Proper mixing is pertinent to application success. In equal parts (1:1), mix Part A and Part B using a clean, dry working pot (mixing container). Stir contents approximately 30-60 seconds. Avoid over-mixing or creating a vortex which could introduce moisture content to the mixture. No induction

HOW TO USE:

time is required prior to use, nor after mixing. If integrating anti-skid media agents, only do so after Parts A & B have been thoroughly mixed.

APPLICATION INSTRUCTIONS: Application of PolyCoat GL should be completed using a 3/8" synthetic nap, phenolic core roller, or a lambs wool cover for pigmented, stained floors, or media coats. Use a foam squeegee and back roll with the roller over media floors (quartz or chips). It is recommended to use only 18" wide squeegees and rollers. If considering using airless application method, consult the manufacturer prior to application. Please note that the use of pump-up style spray bottle may create visible bubbles, blisters, and pinholes and is not recommended.

PROPERTIES:

Solids 70%
 Pot Life 1-2 hours
 Re-Coat Time 1-2 hours
 Foot Traffic 2-3 hours
 Wheel Traffic 24 hours (recommended)
 Application Temp 40°F - 85°F

Wet Appearance Clear
 Dry Appearance Clear and Very High Gloss
 VOC Content <340 g/l
 Blush Resistance Excellent
 Solvent Resistance Excellent
 Concrete Adhesion Excellent