



PRT Flex Shield

EXTREME PERFORMANCE HIGH GLOSS FLOOR PROTECTANT

DESCRIPTION

PRT Flex Shield has been specially engineered to optimize the benefits of PRT tile and is the foundation treatment for the VPI PRT Maintenance System. When used with VPI PRT Initial Deep Scrub, and VPI PRT Cleaner - VPI PRT Flex Shield will assure the very best performance in the toughest of commercial applications. This is because PRT Flex Shield's high density molecular construction actually chemically bonds with the surface of PRT tile to not only polish and protect, but also seal the surface of the tile for many years of high performance use. PRT Flex Shield also glides on and applies effortlessly giving astonishing visual results and functional results unrivaled in the commercial flooring industry.

PRT Flex Shield is formulated from crystal clear polymers that ensure it stays clear and non-yellowing its entire life cycle. Its state of the art flexible formulation is designed to move and conform to pliable floors allowing for ultimate protection and shine over an extended period of time. Properly maintained with the VPI PRT System, yields a forgiving repairable base capable of withstanding 5 years of traffic before needing a complete drawdown.

PRT Flex Shield gives immediate superb gloss with quick leveling and drying time. It will withstand repeated burnishing even with ultra high speed propane equipment, yet is versatile enough to just be cleaned and recoated. PRT Flex Shield is excellent for super markets, hospitals, schools, office buildings, and other high traffic floors where a flexible maintenance program is desired.

USES / BENEFITS

- **Crystal Clear Polymer Compression Technology**
- **Very High Gloss**
- **Non-yellowing**
- **Extended wear formula**
- **Less coats / less finish required**
- **Versatile - may be used on all resilient tile, marble, terrazzo, linoleum, rubber, sealed wood, and cork.**
- **No seal required**
- **Easy to use**
- **Self leveling**
- **Excellent reparability - through buffing or recoating**
- **5 year life cycle**
- **Saves Labor & Product Cost**
- **Never Discolors**
- **Superior Durability & Coverage**
- **Slip Resistant - CSMA / UL**

****NOT FOR USE ON VPI ESD TILE****

SPECIFICATIONS

Color	Liquid White
Color Dried	Crystal Clear
Coverage	2,500 sq. ft. gal.
Gloss (Gardner)	1 Coat 82
	3 Coats 95 Plus
Total Solids	29.0 %
pH	8.0 - 8.9
Leveling	Outstanding
Heel Mark Resistance ...	Excellent
Detergent Resistance	Excellent
Powdering Resistance ...	Excellent
Slip Resistance.....	Excellent

DIRECTIONS FOR USE

NEW FLOORS: Prepare floor by following the new floor VPI PRT Initial Deep Scrub label instructions completely. Before applying PRT Flex Shield, floor surface must be clean, dry and free of residue. After floor is completely dry, apply PRT Flex Shield in a uniform thin coat using a rinsed out, clean, synthetic finish mop. Allow to dry approximately 30 minutes before applying the next coat. On high humidity days allow more time. Apply a minimum of four or five coats to maximize foundation. Floor should appear extremely glossy.

PREVIOUSLY COATED FLOORS Or COMPLETE DRAWDOWN: Prepare floor by following the VPI PRT Flex Stripper label instructions completely. Before applying PRT Flex Shield, floor surface must be clean, dry and free of residue. After floor is completely dry, apply PRT Flex Shield in a uniform thin coat using a rinsed out, clean, synthetic finish mop. Allow to dry approximately 30 minutes before applying the next coat. On high humidity days allow more time. Apply a minimum of four or five coats to maximize foundation. Floor should appear extremely glossy.

DAILY MAINTENANCE: Sweep or dust mop the floor to remove any large debris. (Use a water based treatment only). Damp mop or automatic scrub using a properly diluted solution of PRT Cleaner and a RED pad.

PERIODIC MAINTENANCE: Sweep or dust mop the floor to remove any large debris. (Use a water based treatment only). Damp mop or automatic scrub using a properly diluted solution of PRT Cleaner and a RED pad. Buff or burnish if desired using a WHITE pad. Floor can also be recoated to rejuvenate as necessary. To do so, damp mop or automatic scrub using a properly diluted solution of PRT Cleaner and a RED pad. Rinse with clear water, and allow to dry. Floor surface must be clean, dry and free of residue before PRT Flex Shield is applied again. Apply 1 - 2 coats following directions above.

PRT Earthtones, simply the most durable & beautiful commercial floor on the market today....



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VPI Corporation