

Legacy[™] FLOOR WAX

Characteristics and Applications

Description

Legacy[™] FLOOR WAX is an entirely new concept in floor finishes. With its breakthrough “metal interlocking” technology, which combines high quality ingredients with top performing copolymers it delivers a superior high gloss and shiny finish with or without buffing. Legacy[™] FLOOR WAX Ultra High Solids formula has 30% polymer solids, does not contain dark resins, it will not yellow with age, it is detergent resistant and meets with ASTM requirements for slip resistance.

Features

- Made with superior metal interlocking technology.
- Ultra High Solids formula saves labor and materials
- Very easy application, will level out under all conditions
- Ideal for high traffic areas such as shopping malls, retail stores, hospitals and restaurants.
- Provides a high gloss, very hard finish resistant to scratching, scuffing, high heel marks, marring, detergents use and high foot traffic.
- Will not darken or yellow floors.
- May be applied over solvent base or water base acrylics, epoxies and polyurethanes.
- Great for all masonry surfaces: concrete, tile, terrazzo, brick, acid stained floors and stamped overlays.
- May be used on asphalt tiles, linoleum, rubber and resilient flooring.
- Can be readily rejuvenated by dry buffing or polishing.
- Long lasting, easy to maintain wet look.
- Crystal clear superior high shine.

- Will not discolor, use as often as needed, great recoatability.
- Economical, one gallon covers from 1000 to 2000 square feet per coat.
- Versatile, it responds to low and high-speed buffers.
- Non-powdering formula.

Legacy[™] FLOOR WAX is a ready to use product. It should not be diluted.

Surface Preparation

Surface must be clean and free of dirt and contaminants, old polishes must be removed, floor must be completely dry before Legacy[™] FLOOR WAX application. New concrete should be cured for at least 14 days, Legacy[™] FLOOR WAX may be applied over any Legacy[™] sealer. Acid stained floors should be neutralized with baking soda and water, an ammonia-water solution or any other effective neutralizer before sealing.

Packaging

1 Gallon (3.8 L) jugs

Coverage

One gallon of Legacy[™] FLOOR WAX should cover between 1200 to 2000 square feet on smooth floor. Coverage will vary according to the porosity and composition of the floor material. If you are getting less coverage than expected you may be laying the finish too thickly, which may reduce the gloss and increase the drying time. More coverage than expected means that you are laying the material too thinly which may create streaking and a dull appearance.

Legacy[™] FLOOR WAX will dry to touch in about 30 minutes (more time may be needed in low temperatures) and it must be fully dry before applying more products. Test for dryness in several areas before proceeding with the next finish application. Drying conditions will vary according to humidity, airflow, temperature and thickness of each coat.

Forced drying of the finish may damage its appearance. If fans or blowers are used, instruct your crew to blow the air indirectly across the floor surface instead of directly onto the floor. Direct air currents on wet finished may cause the finish to dry too quickly inhibiting leveling and gloss.

For commercial jobs apply a minimum of 5 coats for either new work or freshly stripped floors.

Application

Always test small area for compatibility and satisfactory finish; Legacy[™] FLOOR WAX is designed to work with all Legacy[™] Resinous Sealers. Once surface is properly prepared, apply Legacy[™] FLOOR WAX with a wax applicator, sponge mop or other appropriate tool. Prior to application the wax applicator should be prepared as follows: Run a piece of tape over the entire surface of the mop then pull out, do it again over the whole mop, do this to remove lint and loose particles that may damage the finish. After lint is removed wet mop and wring out until almost dry, then use. Use only clean mops and do not contaminate

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finish mops with cleaners or strippers. Employees should wear clean footwear without threads, to avoid making impressions or soiling newly finished surface. Easily removed crepe-soled shoes are recommended to ensure that no oil or grit is tracked onto coated areas. Pour Legacy[™] FLOOR WAX into a clean bucket or place a garbage bag inside the bucket to avoid contaminating the finish.

Apply thin coats using a figure 8 pattern overlapping 2" to 3" onto the previous path. This pattern creates a smooth even flow that eliminates swirl patterns. Keep the material close to the application area to avoid having the finish dry too quickly or to spread unevenly. Measure the finish product so that there are minimal amounts of unused product left in the bucket at the end of the job. Never pour unused finish back into the original container as it will contaminate and damage the product within a short time.

Properties

Coverage1,200-2,000square feet/gallon
Drying time 30 - 40 minutes
Fragrance Mild
Gloss (ASTM D 1455-87)92-98
Heel mark resistance Excellent
Leveling Excellent
pH 8.0 - 90
Powdering resistanceExcellent
RecoatVery good
Shelf life 1 year
Solids.....30%
Specific Gravity.....1.04

Maintenance

Legacy[™] FLOOR WAX purpose is to serve as a "Sacrificial Coat" on the top of the sealer. On acid stained floors, the sealer protects the stain and Legacy[™] FLOOR WAX protects the sealer. Legacy[™] FLOOR WAX may easily be rejuvenated with dry buffing or polishing, applying additional coats or by applying additional coats. Never allow traffic on a floor that has less than two coats, this is the minimum necessary to assure any kind of protection, but may not be enough buildup to allow buffing.

Warranty

This product is not intended for public use and is intended for use by trained, professional contractors and installers. It is warranted to be of uniform quality, within manufacturing tolerances. The manufacturer has no control over the use of this product, therefore, no warranty, expressed or implied, is or can be made either as to the affects or as results of such use. In any case, the manufacturer's obligations shall be limited to refunding the purchase price or replacing material proven to be defective. The end user shall be responsible for determining product's suitability and assumes all risks and liability.

Manufacturer

Legacy[™] Decorative Concrete Systems
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