



Product Information

FREEDOM H.S.

Description

This finish is comprised of tough acrylic resins that are super light in color and will not discolor. They possess outstanding powdering and black mark resistance. The resin system combined with the high solids content creates a finish that acts as it's own sealer. This eliminates one product from your inventory and eliminates one step on your floor finishing procedures.

This high performance finish is easy to maintain since it is metal crosslinked for outstanding detergent and water resistance. You can damp mop using a non-ammoniated cleaner with no dulling of the gloss. However, it is easily removed with an ammoniated or special amine stripper. For those heavy traffic areas, it responds beautifully to a spray buff maintenance program.

Recommended Uses

This product is recommended for finishing and maintenance of asphalt tile, vinyl, vinyl composition, rubber, linoleum, seamless flooring, sealed wood, terrazzo and masonry surfaces. Do not use on glazed ceramic tiles.

WARNING: WET FLOORS ARE SLIPPERY. Use proper caution and display warning placards anytime floors are wet. This product is not recommended for exterior use or use on interior floors that are subject to standing water or wet conditions.

Directions

1. Thoroughly clean the floor and remove all old finish using a solution of a concentrated stripper. Pay particular attention to corners and baseboards to ensure that all old coatings have been removed.
2. Scrub rinse well with clear water, pick up with a wet vac or mop and allow to dry.
3. Apply the finish using a lamb's wool applicator, gravity flow applicator, or a rayon mop.
4. For optimum gloss and durability apply 3 or 4 coats. Be sure previous coat has been dry (tack free) at least 15 minutes before applying next coat.
5. Maintain by damp mopping with a neutral cleaner.
6. Recoat traffic lanes on an as required basis.
7. Spray buffing with a material designed for this type maintenance will restore gloss.
8. For best results, dust daily with a properly treated mop.

CAUTION: Contains polymer emulsions. Undiluted product may cause eye irritation. Avoid contact with eyes. Do not take internally. **FIRST AID:** In case of contact, flush eyes with plenty of water for 15 minutes. If irritation persists, see a doctor.

KEEP OUT OF REACH OF CHILDREN KEEP FROM FREEZING FOR INDUSTRIAL & INSTITUTIONAL USE ONLY

Specifications

Type product	Zinc crosslinked acrylic polymer
Percent solids	20 ± 0.5
pH	9 ± 0.5
Appearance	Opaque white
Viscosity (Gardner-Holdt tube)	Less than A-1
Weight per gallon	8.65 lbs.
Drying time (normal conditions)	20 - 30 minutes
Freeze/thaw stability	No effect, 3 cycles
Flash point	None
Initial gloss (white vinyl, 60° meter)	88 - 90
Resistance to cold water (48 hour dry)	Excellent
Resistance to abrasion	Excellent
Removability	Ammonia or amine type stripper
Washability	Excellent
V.O.C.	294 gm/l
Coverage	2000 sq. ft. per gallon