



# Product Information

## MIRROTHANE

### Description

This product represents a revolutionary concept in tile floor finishes. This blend of tough urethane resins and long wearing acrylic emulsions provides both the ease of application of conventional floor finishes and the durability of a urethane coating.

This product contains more solids than conventional floor finishes and has spray buff and burnish flexibility. If and when removal is desired, this product can be stripped with a heavy duty stripper.

This product is ideal for all types of polished floors in industrial, commercial and institutional facilities. Its long wearing characteristics and economical coverage make it a prime candidate for use in schools, offices, hospitals, nursing homes, shopping centers, restaurants and retail stores.

NOTE: Do not use on any glazed 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

#### Resilient Tile

1. Strip the floor to remove all old wax and finish by using a nonammoniated wax stripper. (Pay particular attention to corners and baseboards to ensure that all old coatings have been removed.)
2. Scrub rinse well with a soap film remover to remove cleaner residue.
3. Rinse well with clear water and let dry.
4. Apply this product using a lamb's wool applicator or string mop. Apply at least 4 coats.
5. Allow each coat to dry 30 to 45 minutes under normal conditions before recoating. Previous coat must be tack free before recoating.
6. As required, burnish using at least a 1500 rpm machine. To enhance gloss even more use a high speed burnishing product.
7. Maintain by dust mopping daily with a water based dust mop treatment. Damp mop as needed with a neutral cleaner.

#### Quarry Tile, Terrazzo or Masonry Surfaces

1. Prepare floor as in steps 1 - 3 above.
2. Seal floor with a water based masonry sealer.
3. Apply this product as in steps 4 and 5 above.
4. Maintain as in steps 6 and 7 above.

**CAUTION:** Contains polymer emulsions and glycol ether solvents. 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.

KEEPOUTOFREACHOFCHILDREN KEEPFROMFREEZING FORINDUSTRIAL&INSTITUTIONALUSEONLY

# MIRROTHANE

## Specifications

Type product	Urethane fortified floor coating
Percent solids	20.0
pH	9.1 ± 0.5
Appearance	Opaque white
Viscosity (Gardner-Holdt tube)	Less than A-1
Weight per gallon	8.6 lbs.
Drying time (normal conditions)	30 to 45 minutes
Freeze/thaw stability	Passes 3 cycles
Initial gloss (white vinyl, 60° meter)	88-90
Flash point	None
Resistance to cold water	Excellent
Resistance to abrasion	Excellent
Durability	Good
Removability	Non-ammoniated wax stripper
Washability	Excellent
Application	Lamb's wool applicator or string mop
Coverage	2000 sq. ft. per gallon
V.O.C.	286 gm/l