

TECHNICAL DATA SHEET

Product Name: Misty Optimax IM Intermediate Maintenance Floor Finish

Item Number: R876

Description: OPTIMAX IM is one of the most versatile floor finishes available. Specially designed for moderate to heavy traffic areas, the acrylic thermoplastic polymers in the formula create a beautiful high gloss floor. It is easily maintained by low or high speed spray buffing and/or burnishing yet versatile enough to be used with most spray buff and restoration products. The metal interlocked chemistry provides an extremely durable finish resistant to wear, scuffing, abrasions and marks with only intermediate maintenance. The formula is versatile enough to use on a variety of surfaces including resilient flooring and terrazzo. The product does not require a sealer and is easy to apply with most types of available applicators. This product is ideal for use in schools, office and commercial buildings, government and institutional facilities, hospitals and health care facilities, and more.

Directions: OPTIMAX fortified floor finishes should always be used on a stripped flooring surface and maintained with OPTIMAX products for maximum results. However, this product is extremely versatile and may be used over most other existing floor finishes without fear of reaction if the surface is properly prepared and may also be used with other maintenance products. *BASE APPLICATION:* Strip floor per the instructions on the floor stripper label. Apply this product in thin, light coats until a base of approximately 4-6 coats has been achieved. Use a clean synthetic mop and allow each coat to dry 30 minutes between applications. *MAINTENANCE:* Remove all loose debris by sweeping and then dust mopping. Use a neutral pH cleaner either by mopping or automatic scrubber to clean the surface. This product will respond well to most any routine. Use of low or high speed machinery to spray buff or burnish will work to bring out the best in this finish. *TOP SCRUB AND RECOAT:* Remove all loose debris by sweeping and then dust mopping. Use a heavy duty or concentrated neutral pH cleaner in an automatic scrubber with abrasive pad to clean the surface. Rinse thoroughly with clean water and allow to dry. Rebuild base by applying 2-3 thin coats with a synthetic mop allowing 30 minutes to dry between applications.

CAUTION: Contains emulsifiers. Undiluted product may cause eye irritation. Avoid contact with eyes and skin. If eye or skin contact occurs, flush with water. If irritation persists, consult a physician. Do not ingest. If this should occur, drink large volumes of water and seek medical attention. Avoid storage of product in freezing temperatures. Keep container sealed when not in use to prevent contamination. **KEEP OUT OF REACH OF CHILDREN.**

Container Disposal: Triple rinse container and discard according to local regulations.

Product Specifications:

Coverage:	3000-4000sq ft/gal	Leveling:	Excellent
Drying time:	20-30 minutes	Nonvolatile solids:	18%
Freeze/thaw stability:	3 cycles	pH:	8.1 - 8.9
Odor:	Mild	Recoat:	Very good
Heel mark resistance:	Very good	Shelf life:	1 year
Gloss (ASTM D 1455-87):		Total solids:	21.3%
One Coat:	80-85	Lb./gallon:	8.6
Two Coats:	97-98		

HMIS RATING: Health-1; Flammability-0; Reactivity-0; Personal Protection-A.

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