

PRODUCT DESCRIPTION

MF-940 is a durable, scuff resistance acrylic floor finish, developed for vinyl & rubber resilient flooring products such as VCT, LVT, Solid Vinyl Tile, Quartz Tile and Rubber. MF-940 is developed with exclusive technology that combines ease of maintenance with exceptional finish clarity, allowing the flooring material to shine without the unsightly appearance of a high-build finish.

TECHNICAL INFORMATION

Unit Size:	1 Gallon
Weight:	8 lbs.
VOC:	1%
pH:	8
Flash Point:	None
ASTM D2047 Slip Resistance Coefficient:	0.57
Sheen Level:	Matte
Coverage Rate:	2500 – 3000 sq. ft. per Unit
Initial Coating:	3 – 4 Coats
Recoating:	1 – 2 Coats
Recoat Time:	30 Minutes
Light Foot Traffic:	1 Hour
Heavy Foot Traffic / Furniture:	24 Hours
Shelf Life:	1 Year from date of receipt
Storage Temperature:	50° - 85° F (10° - 29.5° C)

SUSTAINABILITY

Does not contain chemicals of concern described in **NSF 332 5.41a-5.41e** at **>1000 ppm (0.1%)**
Does not exceed the allowable **VOC** levels established by **The California Consumer Products Regulations-Consumer Products sections 94507-94517**

Technical Documentation visit: www.excelsiorproducts.net or send an e-mail to: solutions@rhctechical.com

Technical Support: solutions@rhctechical.com

1. SUBSTRATE PREPARATION

Before beginning the maintenance procedures, be sure to take proper safety precautions and have appropriate wet floor signage. Prior to finish application, floor covering must have all previous site-applied finishes/coatings removed with the Excelsior FR-920 or

the Excelsior PR-930. Ensure floor has been properly rinsed following finish removal and has no visible evidence of contamination with a chemical or substance that may inhibit the bond or affect the appearance of the floor or finish. Ensure flooring is completely dry prior to applying finish.

2. APPLICATION INSTRUCTIONS

Prior to application, use a dust mop and/or vacuum to remove dirt, dust and debris from flooring surface. Do not use vacuums that contain a beater bar or electric brooms with hard plastic bottoms and/or no padding, as these devices may cause discoloration, scratching and loss of sheen. Using a microfiber pad or clean finishing mop, apply 3-4 thin, even coats of the MF-940 at the prescribed spread rate or 1-2 coats for recoating. Allow finish to dry. Do not use forced air, such as air movers or fans, to dry finish, as this could affect finish quality. Restrict foot traffic while finish is drying to prevent disturbing finish. Ensure first coat is completely dry and hardened prior to apply subsequent coatings.

After the final coat of finish is applied and dry, the floor is ready for light use. Allow finish to cure for 24 hours prior to heavy use or placing heavy furniture on the floor.

3. FLOOR & FINISH PROTECTION

When moving appliances or heavy furniture, use a dolly or hand-truck with soft rubber wheels to move items and protect finish from scratching and scuffing by using temporary floor protection, such as Masonite or Ram boards. Do not slide or drag pallets or heavy equipment across new finish.

All furniture casters must be made of a soft material. All furniture casters and legs must have a contact point of at least 1" in width to limit finish indentation and flooring damage. Ensure all furniture castors are clean and free of any and all dirt and debris. All fixed furniture legs must have permanent, soft rubber or felt floor protectors installed on all contact points to reduce indentation. As items increase in weight, so too should the width of the flooring protection needed.

All rolling chairs or seating must have a resilient flooring chair pad installed over the finished floor to protect finish and floor covering. Place walk-off mats at outside entrances. Ensure mats are manufactured with non-staining backs to prevent discoloration.

FOR PROFESSIONAL USE ONLY

PLEASE CONSULT ALL ASSOCIATED TECHNICAL DATA SHEETS, SAFETY DATA SHEETS AND WARRANTY INFORMATION PRIOR TO INSTALLATION.