

Floor Care Product Portfolio

Product Name	% Active	Physical Attributes	pH	Polymer Type	Description
ML-877	38%	Density: 8.8 lbs/gal Viscosity: 50 cps	8.0	Styrene-Acrylic-Zinc	ML-877 is an economical, metal cross-linked styrene/acrylic copolymer possessing long term wear properties, excellent recoatability and rapid gloss build. This makes it a natural for compounding general purpose floor polishes that offer a good balance of performance. Educational institutions, health care facilities, and retail chain stores are but a few of the locations where ML-877 based polishes will yield superb results. ML-877 also can be formulated into excellent polishes for terrazzo & marble.
Mor-Glo DB	45%	Density: 8.78 lbs/gal Viscosity: <400 cps	8.0	Styrene-Acrylic-Zinc-PolyFox™	Mor-Glo® DB is a floor finish polymer designed for manufacturing finishes to be used on floors with low cost maintenance schedules. Low maintenance finishes made from Mor-Glo DB yield very high gloss coupled with outstanding application properties even at extremes of temperature and humidity. Mor-Glo DB provides finishes that have excellent wear and durability with non-burnishing maintenance schedules. However, unlike many dry-bright floor finishes, those formulated with Mor-Glo DB can be burnished, if desired. This product is great for low, medium, and high solids finishes designed for low to light maintenance applications, where high wear and durability are required.
ML-870	38%	Density: 8.8 lbs/gal Viscosity: 50 cps	8.0	Styrene-Acrylic-Zinc (APE)	ML-870 is a cost effective polymer designed for many different maintenance profiles including frequent ultra high speed burnishing. ML 870 based polishes can be maintained through regular maintenance procedures of dry and damp mopping with limited or frequent ultra high speed burnishing, including the use of propane burnishing equipment. Educational institutions, health care facilities, large mall areas and retail chain stores are but a few of the applications where ML-870 based polishes will yield shining results.
Mor-Glo 2	38%	Density: 8.85 lbs/gal Viscosity: 50 cps	8.5	Styrene-Acrylic-Zinc (APE)	Mor-Glo® 2 is a highly durable, metal cross-linked, polymer emulsion. Its resistance to dusting during UHS burnishing and superior scuff resistance make it ideal for retail chain store applications where high speed maintenance and heavy traffic are encountered. Mor-Glo 2 has the versatility to be formulated into very durable minimal maintenance floor finishes. It maintains high gloss, and a brilliant shine can be achieved with only two coats. Also, it may be removed extremely easily even after months of daily burnishing; this saves time and labor!

Product Name	% Active	Physical Attributes	pH	Polymer Type	Description
Mor-Glo HS	45%	Density: 8.96 lbs/gal Viscosity: 100 cps	8.5	Styrene-Acrylic-Zinc-PolyFox™	Mor-Glo® HS establishes a new performance standard for high solids, high performance floor polish polymers. HS is a uniformly small particle size polymer designed for high solids polishes. It is easy to apply with a string mop, and shows excellent initial gloss and depth of gloss; it also has superior wear in heavy traffic areas. This product has an outstanding balance of detergent resistance and removability, plus superior high speed burnishing properties. HS also uses environmentally preferred PolyFox fluoropolymers!
Conlex V	38%	Density: 8.78 lbs/gal Viscosity: 50 cps	8.0	Styrene-Acrylic-Zinc-Glycol Ether- Tri-Butoxy Ethyl Phosphate	Conlex V polymer can be easily formulated into floor polishes that fit a wide variety of maintenance practices with a minimum number of raw materials. The strength of Conlex V is its versatility. Conlex V can be formulated into a highly durable, high gloss floor polish for either low maintenance or frequent burnishing floor finishes. It can also be formulated into a floor sealer and a floor maintainer. The need for fewer raw materials not only decreases the inventory cost for floor finish materials, but also saves steps in manufacturing, ensuring an efficient process.
NM 128	38%	Density: 8.80 lbs/gal Viscosity: 250 cps	8.0	Styrene-Acrylic-Calcium	NM® 128 is a styrene/acrylic copolymer latex which does not contain zinc as a cross-linking agent, and is recommended for "green" polishes. The polymer requires less coalescing solvent than traditional floor polish latexes. Its removability and leveling properties eliminate the need to formulate with resin. High durability coatings can be formulated with little to no wax. Polishes can be formulated with NM 128 that has VOC levels significantly lower than conventional systems, which means fewer volatile organics released into the atmosphere and reduced formulation costs. It can be recoated up to 40% faster than conventional systems! NM 128 also responds with higher jumps in gloss; you may also use less aggressive pads, which leave more polish on the floor for greater protection.

NOTE:

Although data supplied above are believed to be accurate, each user is advised to make his or her own determination as to whether the described product(s) is/are appropriate for a particular use or application, whether such a use will comply with all applicable laws or regulations, or whether such a use will not infringe the intellectual property rights of third parties.



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