



Mor-Glo[®] 2007

Mor-Glo 2007 premium styrene-acrylic polymer is designed for formulating floor polishes that have outstanding “pop” when burnished, excellent mark and scuff resistance between burnishes and durability for long periods between strip-outs.

Primary Features

- **Wet Look Gloss:**
Enables burnished polishes to “pop” to a deep and rich gloss.
- **Outstanding Durability:**
Helps polishes last for months on high traffic floors and hold up to frequent burnishes.
- **Low Odor:**
Ideal for odor sensitive environments such as hospitals, schools, and grocery and retail stores.
- **Excellent Application:**
Allows polishes to spread easily with conventional mops and, because this Mor-Glo product contains PolyFox™ fluoropolymer, no additional fluorosurfactant need be added to the polish formula.

Typical Properties

Appearance:
milky white emulsion

pH: 8.5

Solids: 38%

Density: 8.85 lbs/gal

Viscosity: 50 cps

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.

Mor-Glo 2007 – “Wet Look” UHS # (3184-59-8) 20%

This formula provides the ultimate in wet look gloss, ease of application, and burnish response without sacrificing superior mark and scuff resistance. It is ideal for areas that will receive multiple recoats and will be deep scrubbed and recoated several times before stripping. It is designed to meet the high demands of modern high appearance facilities such as hospitals, department stores, retail stores and supermarkets. Polishes incorporating it achieve their best appearance when cleaned and burnished multiple times per week. This formulation easily can be scaled to as high as a 25% solids finish with no sacrifice in application properties.

Raw Material	% By Weight	lb/ 100 U.S. Gallon
Water	47.57	406.25
Diethylene Glycol Ethyl Ether (DE)	4.30	36.72
Dipropylene Glycol Methyl Ether	0.75	6.41
Tri-Butoxyethylphosphate (KP-140)	3.30	28.18
SE-21 (Defoamer)	0.01	0.09
Proxel GXL (Preservative)	0.09	0.77
Blend 15 Minutes		
Mor-Glo 2007 (38%)	38.63	329.90
Blend 15 Minutes		
AC 325N (35%)	2.85	24.34
E-43N (40%)	2.50	21.35
Blend 15 Minutes		
Total	100%	100 Gallons

Density (lb/gal)	8.54	Theoretical Solids	20%
pH	8.60	Polymer/Resin/Wax	88/0/12

Mor-Glo 2007 – “Low Frequency” UHS # (561) 20%

This formulation was developed for superior mark and scuff resistance and long term wear maintaining the highest appearance over time with less frequent burnishing. Excellent “pop” is another feature of this formula using a variety of burnish pad types. Mor-Glo 2007 is very resistant to swirling even when highly aggressive pads are used. This formula is optimized when the customer can only deep clean and burnish 2-3 times per week or less. This formulation can easily be scaled up to as high as a 25% solids finish with no sacrifice in application properties.

Raw Material	% By Weight	lb/ 100 U.S. Gallon
Water	48.45	416.18
Conrez 30 (30%)	4.36	37.45
Diethylene Glycol Ethyl Ether (DE)	3.30	28.35
Tri-Butoxyethylphosphate (KP-140)	3.35	28.78
SE-21 (Defoamer)	.01	.09
Proxel GXL (Preservative)	.09	.77
Blend 15 Minutes		
Mor-Glo 2007 (38%)	32.50	279.18
Blend 15 Minutes		
AC 325N (35%)	3.97	34.10
E-43N (40%)	3.97	34.10
Blend 15 Minutes		
Total	100%	100 Gallons

Density (lb/gal)	8.59	Theoretical Solids	20%
pH	8.60	Polymer/Resin/Wax	74/8/18

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