



MILITARY APPROVED SYSTEMS

MILITARY NON-SKID SYSTEMS - MIL-PRF-24667

MILITARY INTERIOR SYSTEMS - MIL-PRF-24613 - MIL-PRF-32584 - MIL-PRF-3135

MILITARY APPROVED SYSTEMS

Non-Skid and Interior Deck Covering Solutions

- Broad Military Specified Product Range - Exterior and Interior
- Engineered and Approved for Extreme Conditions
- Withstands Most Typical Shipboard Chemicals (Jet Fuel, Skydrol...)
- Backed by Specialized Application Expertise and Over 50 Years of Experience Serving the US Navy
- User Friendly
 - Overcoat Windows
 - Easy Roll Out
 - Durable and Aesthetically Friendly

Our seasoned military application experts work directly with military contractors to determine the right approved deck coating for your project. Our Type I Comp L systems are designed to withstand 10,000 high-impact landings and Type V Comp L are designed to withstand up to 15,000 high-impact landings.



INTERIOR EPOXY DECKING SYSTEMS

Military

MIL-PRF 32584	TYPE-CLASS
CF-100 Color Flake	Type I Class 2 / Type II Class 2
MS-1600 Membrane	Type I Class 2


MIL-PRF-3135	TYPE-CLASS
EU-100 Lightweight Underlayment	Type I Class 2 / Type II Class 1/2
ST-100 Marble Quartz One Step	Type I Class 3 Type III

Support Products	
BC-100	Bond Coat
GC-100	Grout Coat
MS-7CZ	Primer all systems
S-31 and S-426	Solvent/Cleaners



MILITARY NON-SKID SYSTEMS

Complete Military Specification Non-Skid Systems and Types

COMPOSITION G	TYPES		COMPOSITION L (LIMITED)
MS-375G	II & IV		CVN Landing Area
MS-400G	I & II		TYPES
MS-440G	I & II		Note: Comp L can be used in Comp G locations
MS-440G LR	I & IV		MS-400L
MS-4100G LW	I & II		MS-5000L Ext Dur
MS-660G UV/LSA	I, II & III		MS-8000L Low Temp
MS-5000G Ext Dur	I & V		
MS-8000G Low Temp	I & VIII		PROPRIETARY PRIMER SYSTEMS
MS-8000L Low Temp	I, VII & VIII		MS-7CZ General
			MS-8CZ High Solids
			MS-11CZ High Solids Low Temp

Military Product Details

Primers	Est. Cvrg per/gal Rolled	Est. Cvrg Sprayed	Recoat Time 70°F (21°C)	Max OverCoat@ 70°F (21°C)	% Solids	VOC g/l	POT LIFE
MS-7CZ	120	150	12 hrs	7 Days	73 ± 1%	250 g/l	4 hrs
MS-8CZ	120	150	12 hrs	7 Days	94.5 ± 2%	83 ± 5 g/l	1.5 hrs
MS-11CZ Low Temp	120	150	4-6 hrs	7 Days	90 ± 2%	90 - 100 g/l	30 min
General Non-skid	Est. Cvrg per/gal Rolled	Est. Cvrg Sprayed	Dry to Handle 70°F (21°C)	Full Service @ 70°F (21°C)	% Solids	VOC g/l	POT LIFE
MS-375G	25-30	50	24-30 hrs	7 Days	67 ± 1%	250 g/l	8 hrs
MS-440G	20-30	50	24-30 hrs	7 Days	78 ± 1%	175 - 185 g/l	4 hrs
MS-400G	20-30	N/A	24-30 hrs	7 Days	86 ± 1%	114 g/l	2 hrs
Flexible Non-skid	Est. Cvrg per/gal Rolled	Est. Cvrg Sprayed	Dry to Handle 70°F (21°C)	Full Service @ 70°F (21°C)	% Solids	VOC g/l	POT LIFE
MS-660G UV/LSA	25-30	N/A	24-30 hrs	7 Days	85.2 ± 1%	110 - 120 g/l	2 hrs
Extended Durability	Est. Cvrg per/gal Rolled	Est. Cvrg Sprayed	Dry to Handle 70°F (21°C)	Full Service @ 70°F (21°C)	% Solids	VOC g/l	POT LIFE
MS-5000G	25-30	N/A	24-30 hrs	7 Days	92 ± 2%	95.8 - 114 g/l	2-2.5 hrs
Low Temp Non-skid	Est. Cvrg per/gal Rolled	Est. Cvrg Sprayed	Dry to Handle 70°F (21°C)	Full Service @ 70°F (21°C)	% Solids	VOC g/l	POT LIFE
MS-8000G	20-30	N/A	24-30 hrs	3-4 Days	96-100%	26.4 - 38.3 g/l	45 min
Light Weight Non-skid	Est. Cvrg per/gal Rolled	Est. Cvrg Sprayed	Dry to Handle 70°F (21°C)	Full Service @ 70°F (21°C)	% Solids	VOC g/l	POT LIFE
MS-4100G UV/LSA	20-30	N/A	24-30 hrs	7 Days	94.2%	47.1 - 50 g/l	2.5 hrs

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