



**OVER 100 YEARS OF
PROVEN NON-SKID
EXPERIENCE**

MILITARY APPROVED SYSTEMS

MILITARY NON-SKID SYSTEMS - MIL-PRF-24667

MILITARY INTERIOR SYSTEMS - 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. Whether it's for an aircraft carrier needing to withstand over 5,000 high-impact landings from a jet fighter or interior passage ways needing to withstand everyday traffic demands at sea, our experts will identify the most reliable solution.

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)	
				CVN Landing Area	TYPES
MS-375G		II & IV		Note: Comp L can be used in Comp G locations	
MS-400G		I & II		MS-400L	I
MS-440G		I & II		MS-5000L Ext Dur	I & V
MS-440G LR		I & IV		MS-8000L Low Temp	I, VII & VIII
MS-4100G LW		I & II			
MS-660G UV/LSA		I, II & III		PROPRIETARY PRIMER SYSTEMS	
MS-880G Flexible		III		MS-7CZ General	I - V
MS-5000G Ext Dur		I & V		MS-8CZ High Solids	V & VI
MS-6000G F/C		I & VI		MS-11CZ High Solids	VII & VIII
MS-8000G Low Temp		I & VIII		Low Temp	
MS-8000L Low Temp		I, VII & VIII			

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-880G	20-30	N/A	24-30 hrs	7 Days	85.1 ± 1%	133 - 143 g/l	2 hrs
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

**ITW POLYMERS SEALANTS
NORTH AMERICA, INC.**

12055 Cutten Road,
Houston, Texas 77066
Toll Free: 800-878-7876
Tel: +1 972-438-9111
Fax +1 972-554-3939
info@itwsealants.com

