



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

MILITARY APPROVED SYSTEMS

MILITARY NON-SKID SYSTEMS - MIL-PRF-24667

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

IMO INTERIOR SYSTEMS

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 15,000 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 and International Maritime Organization (IMO)

MIL-PRF 24613	TYPE-CLASS
CF-100 Color Flake	Type I Class 2 / Type II Class 2
MS-1600 Membrane	Type I Class 2
SC-100 Clear Seal Coat	Type I Class 3 / Type II Class 2

MIL-PRF-3135	TYPE-CLASS
EU-100 Epoxy Underlayment	Type I Class 2 / Type II Class 1/2
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



PolySpec IMO Decking Systems

Support Products	
IMO Lite Latex	Underlayment
IMO CLAD	Underlayment
IMO 8K (A-60 Fire Rating)	Underlayment
FLEX IMO BASE COAT	Membrane
FLEX IMO SEALER COAT	Clear Seal Coat

Other Products	
IMO UltraLite TG Underlayment	Underlayment (Trowel Grade)
IMO UltraLite TG Bond/Grout Coat	Bond/Grout Coat
MS-11CZ	Primer
FLEX IMO COLOR COAT	Color Flake
IMO TUFFREZ 236	Polyurethane Coat

MILITARY NON-SKID SYSTEMS

Complete Military Specification Non-Skid Systems and Types

COMPOSITION G	TYPES		COMPOSITION L (LIMITED)	TYPES
MS-375G	II & IV			CVN Landing Area
MS-400G	I & II	Note: Comp L can be used in Comp G locations		
MS-440G	I & II		MS-400L	I
MS-440G LR	I & IV		MS-5000L Ext Dur	I & V
MS-4100G LW	I & II		MS-8000L Low Temp	I, VII & VIII
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 Low Temp	VII & VIII
MS-8000G Low Temp	I & VIII		OTHER PRODUCTS	
MS-8000L Low Temp	I, VII & VIII		EPOXO-5044 Olive Drab Non-Abrasive Walkway Non-skid	(CID) A-A-59166

Military and International Maritime Organization (IMO)

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	71	240	4 hrs
MS-8CZ	120	150	12 hrs	14 Days	91	83	1.5 hrs
MS-11CZ Low Temp	120	150	4-6 hrs	7 Days	88-92	91	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	250	8 hrs
MS-440G	20-30	50	24-30 hrs	7 Days	78	215	4 hrs
MS-400G	20-30	N/A	24-30 hrs	7 Days	86	114	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	95	123	2 hrs
MS-660G UV/LSA	25-30	N/A	24-30 hrs	7 Days	78	215	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	96-104	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	33	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	98	22	2.5 hrs

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