



SOCOGLAZE Military Coatings Specifications

Primers

PRODUCT	DESCRIPTION	SPECIFICATIONS	COLORS
SOCOGLAZE PT-402	Acid etching primer	MIL-C-8514C	Yellow
		DOD-P-15328D	Green
SOCOGLAZE PT-500	High solids non-chromate primer <i>SOCOGLAZE PT-500-NC</i>	MIL-PRF-23377K Ty. I, Cl. N	Yellow
	High solids chromate epoxy primer <i>SOCOGLAZE PT-500-CHR</i>	QPL MIL-PRF-23377K Ty. I, Cl. C2	
SOCOGLAZE PT-522	Non-chromate alkyd primer <i>SOCOGLAZE PT-522-NC</i>	TT-P-1757B Ty. I/II, Cl. N	Yellow & Green
	Zinc chromate alkyd primer <i>SOCOGLAZE PT-522-CHR</i>	TT-P-1757B Ty. I/II, Cl. C	
SOCOGLAZE PTW-582	Water reducible chromate epoxy primer	QPL MIL-PRF-85582E Ty. I, Cl. C2	Light Green

Topcoats

PRODUCT	DESCRIPTION	SPECIFICATIONS	COLORS
SOCOGLAZE A-A-2787	Solvent thinned enamel topcoat aerosol	A-A-2787A Ty. I	AMS-STD-595A
SOCOGLAZE MIL-E-22118	Electrical insulating enamel	MIL-E-22118	Red
SOCOGLAZE PT-110	Acrylic lacquer topcoat	MIL-L-81352A	AMS-STD-595A
SOCOGLAZE PT-111	Cellulose nitrate lacquer topcoat	TT-L-32A	AMS-STD-595A
SOCOGLAZE PT-426	High solids epoxy topcoat	MIL-C-22750D	AMS-STD-595A
SOCOGLAZE PT-426MIL	High solids epoxy topcoat	MIL-PRF-22750G Ty. I/II, Cl. H, Gr. B	AMS-STD-595A
SOCOGLAZE PT-428D	Dielectric non-conductive epoxy topcoat	MIL-C-22570D	37038 only
SOCOGLAZE PT-483	Epoxy topcoat for propellers & turbines	/	AMS-STD-595A
SOCOGLAZE PT-765	Polyurethane topcoat for non-slip walkway & wingwalk	A-A-59166A Ty. II	Custom
SOCOGLAZE PT-766	Polyurethane topcoat for non-slip walkway & wingwalk	A-A-59166A Ty. II	AMS-STD-595A
SOCOGLAZE PT-785	Polyurethane topcoat for aircraft & support equipment	MIL-PRF-85285 Ty. I	AMS-STD-595A
SOCOGLAZE PT-799	Polyurethane topcoat for aircraft & support equipment	QPL MIL-PRF-85285F Ty. I/II/IV, Cl. H, Form M, Gr. N (Ty. IV gloss only)	AMS-STD-595A
SOCOGLAZE PTW-150	Waterborne acrylic lacquer for aircraft	MIL-PRF-81352C Ty. I	AMS-STD-595A

Thinners

PRODUCT	DESCRIPTION	SPECIFICATIONS
SOCOGLAZE PT-1002	Epoxy & lacquer thinner	/
SOCOGLAZE PT-1003 Ty. I	Polyurethane thinner	MIL-DTL-81772C Ty. I
SOCOGLAZE PT-1003 Ty. II	Epoxy thinner	MIL-DTL-81772C Ty. II
SOCOGLAZE PT-1003 Ty. III	Acrylic & alkyd thinner	MIL-DTL-81772C Ty. III
SOCOGLAZE PT-1045	Acid etching air dry wash primer thinner	/
SOCOGLAZE PT-1022X66	Alkyd topcoat, primer & varnish thinner	/

Consult a Socomore representative for technical support: techsupport-na@socomore.com

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Coatings & Thinners Compatibility Matrix

		DIST. WATER	ACETONE	SOCOGLAZE PT-1002	SOCOGLAZE PT-1003 TYI	SOCOGLAZE PT-1003 TYII	SOCOGLAZE PT-1003 TYIII	SOCOGLAZE PT-1022X66	SOCOGLAZE PT-1045
Primers	SOCOGLAZE PT-402								✓
	SOCOGLAZE PT-500					✓			
	SOCOGLAZE PT-522		✓				✓	✓	
	SOCOGLAZE PTW-582	✓							
Topcoats	SOCOGLAZE A-A-2787		✓				✓	✓	
	SOCOGLAZE MIL-E-22118		✓				✓	✓	
	SOCOGLAZE PT-110					✓			
	SOCOGLAZE PT-111					✓			
	SOCOGLAZE PT-426					✓			
	SOCOGLAZE PT-426MIL					✓			
	SOCOGLAZE PT-428D					✓			
	SOCOGLAZE PT-765				✓				
	SOCOGLAZE PT-766				✓				
	SOCOGLAZE PT-785				✓				
	SOCOGLAZE PT-799				✓				
	SOCOGLAZE PTW-150	✓							
	Specialites	SOCOGLAZE PT-14			✓				
SOCOGLAZE PT-24				✓					
SOCOGLAZE PT-201				✓					

Additives

PRODUCT	DESCRIPTION
SOCOGLAZE NOPEEL	Enables epoxy and polyurethane topcoats to flow evenly despite certain surface defects or contaminants.
SOCOGLAZE POLYKICK	Accelerates the air dry time of two-component polyurethane topcoat systems



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