



DYNASPEC<sup>TM</sup>



# Naval Coatings Guide



# NCP Coatings History

Founded by C.M. “Marvin” Hannewyk II, Niles Chemical Paint became a corporation in 1948. Now known as NCP Coatings, we continue to operate as a privately held business. Third generation members of the Hannewyk Family are driven by the tradition of developing and manufacturing value enhancing coatings.

We produce a variety of outstanding coatings, but the time and energy we invest in providing existing as well as prospective customers technical support is what really differentiates NCP. There is a formula for every coating, but many overlook the equally important formula for a successful application. All the variables, from substrate preparation to spray equipment settings, must be aligned to maximize the effectiveness of the finishing process.

Testimonials will verify that flexibility and attentiveness to the specific needs of each customer is what allows NCP the opportunity to work with a wide variety of businesses. These companies offer products ranging from metal castings that need basic protection to nuclear submarines and aircraft carriers that require highly specified coatings for long-term protection.

Our people, our experience, and our ability to support our customers and their employees at any level are the reasons we exist. If the feeling is that you should be getting more out of your finishing process, NCP will embrace the opportunity to help.

## Naval Coatings

NCP Coatings takes great pride in supporting the men and women of the U.S. Military through direct efforts and global distribution. NCP Coatings offers a full line of DynaSpec™ QPL'd Military Specified Coatings. Following the stringent guidelines of NRL and NAVSEA, we produce the highest quality products possible.



# NCP Coatings Primer & Topcoat



## U.S. NAVAL PRODUCTS

### MIL-DTL-24441D, Epoxy Polyimide Type III

These epoxy polyamide systems are formulated for immersion service and to protect surfaces from environmental attack. They are primarily used over steel and aluminum in marine and industrial environments where a hard, durable, chemical resistant coating is desired. Typically applied as a two coat system.

#### MIXING RECOMMENDATIONS

Mix Ratio	1:1 for all except formula 159 Zinc which is 1:4
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#### AIR SPRAY

Recommended Reducer	T-236 MIL-T-81772 Type II
Fluid Pressure	20 – 40 psi
Atomizing Pressure	30 – 60 psi
Tip Size	1.8 – 2.2 mm

#### AIRLESS & AA AIRLESS

Recommended Reducer	T-236 MIL-T-81772 Type II
Fluid Pressure	2500 psi
Tip Size	.015–.017
AA Pressure	20 – 40 psi

### MIL-DTL-24441D TYPE III

Formula Number	NCP Product Code	Color	QPL#	Size	Mix Ratio	VOC lb/gal	Pot Life at 77° F	Film Thickness
150/20B	N-6237A/B	Green #24272	RD-106	1 gallon 5 gallons	1:1 by volume	2.8 lbs/gal	Use within 5 hours after opening	3.0-4.0 mils DFT (Primer) 2.0 – 3.0 mils DFT (Topcoat)
151/21B	N-6238A/B	Gray #26270	RD-106					
152/22B	N-6239A/B	White #27886	RD-106					
153/23B	N-6240A/B	Black R= 1.8	RD-106					
154/24B	N-6241A/B	Gray R=3.6	RD-106					
155/25B	N-6481A/B	Dark Gray R=6	—					
156/26B	N-6483A/B	Red #20152	RD-106					
157/27B	N-6482A/B	Gray #26622	RD-106					
158/28B	N-6513A/B	Yellow #23695	RD-106					
159/19C	N-6966A/B	Zinc	RD-107	Quart 1 Gallon 2 Gallons	1 part A & 4 parts B by volume			

# Primer & Topcoat

## EPOXY POLYAMIDE TYPE IV

### MIL-DTL-24441D Epoxy Polyimide Type IV

These epoxy polyamide systems are formulated for immersion service and to protect surfaces from environmental attack. They are used over steel and aluminum in marine and industrial environments where a hard, durable, chemical resistant coating is desired.

#### MIXING RECOMMENDATIONS

Mix Ratio	1:1
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#### AIR SPRAY

Recommended Reducer	T-236 MIL-T-81772 Type II
Fluid Pressure	20 – 40 psi
Atomizing Pressure	30 – 60 psi
Tip Size	1.8 – 2.2 mm

#### AIRLESS & AA AIRLESS

Recommended Reducer	T-236 MIL-T-81772 Type II
Fluid Pressure	2500 psi
Tip Size	.015–.017
AA Pressure	30 – 40 psi



### MIL-DTL-24441S EPOXY POLYAMIDE TYPE IV

Formula Number	NCP Product Code	Color	QPL#	Size	Mix Ratio	VOC lb/gal	Pot Life at 77° F	Film Thickness
150/29B	N-6268A/B	Green #24272	RD-109	1 gallon 5 gallons	1:1 by volume	2.8 lbs/gal maximum	Use within 5 hours after opening	4.0 – 6.0 mils DFT Primer and Topcoat
151/30B	N-6269A/B	Gray #26270	RD-109					
152/31B	N-6270A/B	White #27886	RD-109					
153/32B	N-6271A/B	Black R= 1.8	RD-109					
154/33B	N-6272A/B	Dark Gray R= 3.6	RD-109					
155/34B	N-6492A/B	Dark Gray R= 6	RD-109					
156/35B	N-6493A/B	Red #20152	RD-109					
157/36B	N-6494A/B	Gray #26622	RD-109					
Special colors available in formula 152/31B	N-7665A/B	Pastel Green #24585	RD-109					
	N-8429A/B	Sand #22563	RD-109					
	N-8430A/B	Pastel Blue #25526	RD-109					
	N-8431A/B	Gray #26493	RD-109					



# Topcoat



## MIL-PRF-24635 Silicone Alkyds (Standard, LRC, LSA and LSA/Non-Stain versions)

This product is available in a full range of colors and is a co polymerized silicone alkyd enamel designed to protect ship topsides against the sun's rays and the harsh marine environment. This QPL approved coatings system is available in Standard, LRC (Low Reflective Coating), LSA (Low Solar Absorbency) and LSA/Non-stain versions. Offered in both conventional Type II 340 grams/liter (2.8 VOC) and Type III 250 grams/liter (2.08 VOC) versions.

## Silicone Alkyd Enamel Type II, Class 1

### MIL-PRF-24635 Silicone Alkyd Enamel Type II, Class1

These products are a high gloss copolymerized silicone alkyd enamel to be used on primed, metal, glass reinforced plastic, and plastic/composite surfaces. These products exhibit excellent color and gloss retention.

#### MIXING RECOMMENDATIONS

Mix Ratio	Single Component Product. Mix thoroughly.
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#### AIR SPRAY

Recommended Reducer	T-256 Mineral Spirits
Fluid Pressure	15 – 30 psi
Atomizing Pressure	20 – 40 psi
Tip Size	1.5 – 2.0 mm

#### AIRLESS & AA AIRLESS

Recommended Reducer	Not required
Fluid Pressure	1500 – 2500 psi
Tip Size	.017–.019
AA Pressure	20 – 40 psi

## MIL-PRF-24635 SILICONE ALKYD ENAMEL TYPE II, CLASS 1

NCP Product Code	Color	QPL #	Size	Mix Ratio	VOC lb/gal	Pot Life	Film Thickness
N-5564	Red #11105	RD-110	1 gallon 5 gallons	Single Component Mix thoroughly before use	2.8 lbs/gal (340 gms /liter)	Not applicable	3 mils DFT
N-5893	Yellow #13538	RD-110					
N-5763	Blue #15123	RD-110					
N-5609	Black #17038	RD-110					
N-5349	White #17875	RD-110					

Most 595 Colors are available in this spec. Please contact customer service.

# Topcoat

## Silicone Alkyd Enamel Type II, Class 2

### MIL-PRF-24635 Silicone Alkyd Enamel Type II, Class 2

These products are a semi-gloss copolymerized silicone alkyd enamel for use on primed, metal, glass, reinforced plastic, and plastic/composite surfaces. These products exhibit excellent color and gloss retention.

NCP Product Code	Color	Grade	QPL #	Size	Mix Ratio	VOC lb/gal	Pot Life	Film Thickness
N-4487	Haze Gray #26270	A	RD-110	1 gallon 5 gallons	Single component  Mix thoroughly before use	<2.8 lbs/gal  (340 gms/liter)	Not applicable	3 mils DFT
N-5112	Dark Gray #26008	A						
N-5113	White #27875	A						
N-5116	Brown #20109	A						
N-5118	Black #27038	A						
N-5120	Haze Gray #26270	A						
N-5137	Gray #26373	A						
N-5352	Gray #26173	A						
N-6605	LSA Haze Gray #26270	B						
N-6643	LSA Gray #26008	B						
N-6644	LSA Gray #26173	B						
N-6896	LSA Gray #26373	B						
N-7666	LSA White #27875	B						
N-7229C	LSA/AS Haze Gray #26270	C						
N-7432	LSA/AS Gray #26173	C						
N-7433	LSA/AS Gray #26373	C						
N-7693	LSA/AS Gray #26008	C						

Most 595 Colors are available in this spec. Please contact customer service.



# Topcoat



## MIL-PRF-24635 SILICONE ALKYD ENAMEL, TYPE II, CLASS 3

NCP Product Code	Color	Grade	QPL #	Size	Mix Ratio	VOC lb/gal	Pot Life	Film Thickness
N-6713	Insignia Blue #35044	A	RD-110	1 gallon 5 gallons	Single Component Mix thoroughly before use	<2.8 lbs/gal (340 gms / liter)	Not applicable	3 mils DFT
N-5174	Black #37038	A	RD-110					
N-5114	Gray #36231	A	RD-110					
N-5693	LRC Haze Gray #36270	—	RD-110					
N-7100	LRC Deck Gray #36076	—	RD-110					
N-7101	LRC Ocean Gray #36173	—	RD-110					
N-7220	LRC Midnight Blue #36008	—	RD-110					

Most 595 Colors are available in this spec. Please contact customer service.

## MIL-PRF-24635 SILICONE ALKYD ENAMEL TYPE III, CLASS 1

NCP Product Code	Color #	QPL #	Size	Mix Ratio	VOC lb/gal	Pot Life	Film Thickness
N-7762	Black #17038	RD-110	1 gallon 5 gallons	Single Component Mix thoroughly before use	<2.08 lbs/gal (250 gms/liter)	Not applicable	3 mils DFT
N-7761	Red #11105						
N-7760	Yellow #13538						
N-8114	Blue #15123						
N-7758	White #17875						

# Topcoat

## MIL-PRF-24635 SILICONE ALKYD ENAMEL TYPE III, CLASS 2

NCP Product Code	Color #	Grade	QPL #	Size	Mix Ratio	VOC lb/gal	Pot Life	Film Thickness
N-7755	White #27875	A	RD-110	1 gallon 5 gallons	Single Component Product. Mix thoroughly before use	<2.08 lbs/gal (250 gms/liter)	Not applicable	3 mils DFT
N-7765	Gray #26173	A						
N-7766	Gray #26373	A						
N-8128	Brown #20109	A						
N-8139	Gray #26008	A						
N-8146	Haze Gray #26270	A						
N-8151	Black #27038	A						
N-7224	LSA/AS Haze Gray #26270	B						
N-8140	LSA Haze Gray #26008	B						
N-8142	LSA Gray #26173	B						
N-8147	LSA Gray #26373	B						
N-8153	LSA White #27875	B						
N-7431	LSA/AS Haze Gray #26270	C						
N-7989	LSA/AS Gray #26008	C						
N-8143	Gray #26173	C						
N-8148	LSA/AS Gray #26373	C						

Most 595 Colors are available in this spec. Please contact customer service.

## MIL-PRF-24635 SILICONE ALKYD ENAMEL TYPE III CLASS 3

NCP Product Code	Color #	Grade	QPL#	Size	Mix Ratio	VOC lb/gal	Pot Life	Film Thickness
N-7763	Flat Black #37038	A	RD-110	1 gallon 5 gallons	Single Component Product. Mix thoroughly before use	<2.08 lbs/gal (250 gms/liter)	Not applicable	3 mils DFT
N-8163	Insignia Blue #35044	A						
N-8167	Gray #36118	A						
N-8169	Ocean Gray #36173	A						
N-8170	Gray #36231	A						
N-8174	LRC White #37875	—						

Most 595 Colors are available in this spec. Please contact customer service.





# Topcoat

## MIL-PRF-24763 Acrylic Emulsion Coatings (Standard and LSA Versions)

### MIXING RECOMMENDATIONS

Mix Ratio	Single Component Product
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### AIR SPRAY

Recommended Reducer	H2O
Fluid Pressure	15 – 30 psi
Atomizing Pressure	20 – 40 psi
Tip Size	1.8 – 2.2 mm

### AIRLESS & AA AIRLESS

Recommended Reducer	Not required
Fluid Pressure	1700 – 2100 psi
Tip Size	.011–.013
AA Pressure	20 – 40 psi

## MIL-PRF-24763 Acrylic Emulsion Enamel, Type II, Class 2

An acrylic emulsion enamel with exceptional gloss and color retention intended for use on primed metal, particularly on smooth exterior metal.

### MIL-PRF-24763 ACRYLIC EMULSION COATINGS (STANDARD AND LSA VERSIONS)

NCP Product Code	Color#	Grade	QPL#	Size	Mix Ratio	VOC lb/gal	Po Life	Film Thickness	Dry Time at 77°F
N-5943	Haze Gray #26270	A	RD-104	1 gallon 5 gallons	Single Component	< 2.1 lbs/gal	Not applicable	2.0 – 3.0 mils DFT	<b>Touch:</b> 2 hrs max <b>Dry Hard:</b> 8 hrs max <b>Recoat:</b> 16 hrs max
N-6807	Deck Gray #26008								
N-6809	Black #27038								
N-7084	Red #21136								
N-7085	Yellow #23591								
N-7500	Light Gray #26492								
N-9801	Off White #27886								



# Topcoat

## MIL-PRF-24763 ACRYLIC EMULSION ENAMEL, TYPE II, CLASS 2 (LOW SOLAR ABSORPTION)

NCP Product Code	Color#	Grade	QPL#	Size	Mix Ratio	VOC lb/gal	Pot Life	Film Thickness	Dry Time at 77°F
N-6808	Brown #26307	B	RD-104	1 gallon	Single Component	< 2.1 lbs/gal	Not applicable	2.0 – 3.0 mils DFT	<b>Touch:</b> 2 hrs max <b>Dry Hard:</b> 8 hrs max <b>Recoat:</b> 16 hrs max
N-6810	White #27875			5 gallons					
N-6836	Brown #20109								
N-6975	Haze Gray #26270								
N-7323	Gray #26173								
N-7371	Brown #20152								
N-7435	Deck Gray #26008								
N-9479	Soft White #27880								



## MIL-PRF-24763 Acrylic Emulsion Enamel, Type II, Class III

An acrylic emulsion enamel with exceptional gloss and color retention intended for use on primed metal, particularly smooth exterior metal. These coatings are low reflective and have designed to be highly absorbent in the visible and near IR portion of the electromagnetic spectrum.

NCP Product Code	Color#	Grade	QPL#	Size	Mix Ratio	VOC lb/gal	Pot Life	Film Thickness	Dry Time at 77°F
N-7115	LRC Haze Gray #36270	B	RD-104	1 gallon	Single Component	< 2.1 lbs/gal	Not applicable	2.0 – 3.0 mils DFT	<b>Touch:</b> 2 hrs max <b>Dry Hard:</b> 8 hrs max <b>Recoat:</b> 16 hrs max
N-7285	LRC Ocean Gray #36173	A		5 gallons					
N-7287	LRC Haze White #36375								
N-7288	LRC White #37875								
N-7289	LRC Deck Gray #36076								
N-7338	LRC Gray #36231								
N-7422	Black #37038								
N-7286	Flat Haze Gray #36270								
N-9817	Olive Drab #34088								



# Topcoat



## TT-P-645B Alkyd Primer Navy Formula 84

This is an anticorrosive alkyd primer primarily for use as a general primer for steel and properly prepared aluminum.

NCP Product Code	Color#	Size	Mix Ratio	VOC lb/gal	Pot Life	Film Thickness	Dry Time at 77°F
N-8330	Bright Green #34230	1 gallon 5 gallons	Single Component. Mix thoroughly before use	<2.1 lbs/gal (250 gms/liter)	Not applicable	1.5 – 3 mils DFT	<b>Touch:</b> 2 hrs <b>Recoat:</b> 6 hrs
N-9987	Yellow #33793						

## TT-P-28 High Temperature Aluminum

High heat aluminum is designed for use on superheated steam lines, boiler casings, boiler drums, superheated headers and other applications where resistance to temperatures up to 1200°F is desired.

NCP Product Code	Color#	Size	Mix Ratio	VOC lb/gal	Pot Life	Film Thickness	Dry Time at 77°F
N-6974	Aluminum #17178	Quart 1 gallon 5 gallons	Single Component Product	2.1 lbs/gal (250 gms/liter)	Not Applicable	0.7 – 1.2 mils DFT per coat Total 1.4 – 2.4 mils DFT	<b>Touch:</b> 1 hr <b>Dry hard:</b> 3 hrs <b>Recoat:</b> Overnight

# Equipment Enamel

## MIL-DTL-15090E EQUIPMENT ENAMEL; NAVY FORMULA 111, LOW VOC

NCP Product Code	Color#	QPL#	Size	Mix Ratio	VOC lb/gal	Pot Life	Film Thickness	Dry Time at 77°F
N-7411	Gray 26307	N/A	1 gallon 5 gallons	Single Component. Mix thoroughly before use	<2.1 lbs/gal (250 gms/liter) max	Not applicable	2 – 3 mils DFT	<b>Touch:</b> 2 hrs <b>Through Dry:</b> 5 hrs <b>Recoat:</b> 6 hrs





# Topcoat

## MIL-PRF-24596 Non-Flame Emulsions (Water Based)

These products are fire retardant, non-intumescent coatings designed for use on interior spaces of surface ships and submarines. This enamel resists spontaneous ignition when heated by conduction through a metal substrate. This enamel does not support combustion.

NCP Product Code	Color#	Grade	QPL#	Size	Mix Ratio	VOC lb/gal	Pot Life	Film Thickness	Dry Time at 77°F
N-6083	Bulkhead Gray #26307	A	RD-105	1 gallon 5 gallons	Single Component Mix thoroughly before use	<1.45 lbs/gal  (175 gms/liter)	Not applicable	2 – 4 mils DFT	<b>Touch:</b> 3 hrs <b>Hard Dry:</b> 6 hrs <b>Recoat:</b> 24 hrs
N-6084	Pastel Green #24585								
N-6091	Soft White #27880								
N-6919	Pastel Blue #25526								
N-6920	Beach Sand #22563								
N-6921	Pearl Gray #26493								
N-6922	Rosewood #22519								
N-6923	Clipper Blue #24516								
N-6924	Green-Gray #26496								
N-6925	Sun Glow #23697								
N-6926	Yellow Gray #26400								

**Most 595** Colors are available in this spec. Please contact customer service.



# Topcoat

## MIL-PRF-24596 with Amendment 1 FIRE RETARDANT CHLORINATED ALKYD – SOLVENT BASED

This enamel resists spontaneous ignition when heated by conduction through a metal substrate. The enamel does not support combustion. Complies with Military Specification: MIL-PRF-24596B, Classes 1 & 2, Grade C, Applications A & B.

NCP Product Code	Color#	Grade	QPL#	Size	Mix Ratio	VOC lb/gal	Pot Life	Film Thickness	Dry Time at 77° F
N-7496	Soft White #27880	C	RD-103	1 gallon 5 gallons	Single Component Mix thoroughly before use	< 2.08 lbs/gal  (250 gms/liter)	Not applicable	2 – 4 mils DFT	<b>Touch:</b> 3 hrs <b>Hard Dry:</b> 6 hrs <b>Recoat:</b> 24 hrs
N-7576	Rosewood #22519								
N-7577	Bulkhead Gray #26307								
N-7589	Pastel Green #24585								
N-7590	Green Gray #26496								
N-7591	Pearl Gray #26493								
N-7592	Clipper Blue #24516								
N-7593	Beach Sand #22563								
N-7602	Pastel Blue #25526								
N-7603	Yellow Gray #26400								
N-7604	Sun Glow #23697								

Most 595 Colors are available in this spec. Please contact customer service.





# Topcoat



## MIL-PRF-24607B with Amendment 2 CHLORINATED ALKYD ENAMEL

A semi-gloss enamel designed primarily for interior industrial marine applications where flame resistance is required.

NCP Product Code	Color#	QPL#	Size	Mix Ratio	VOC lb/gal	Pot Life	Film Thickness	Dry Time at 77° F
N-8380	Soft White #27880	—	1 gallon 5 gallons	Single Component	< 2.1 lbs/gal  (250 gms/ liter)	Not applicable	1.5 – 2.0 mils DFT	<b>Touch:</b> 4 hrs <b>Hard:</b> 8 hrs <b>Recoat:</b> 6 hrs
N-8381	Bulkhead Gray #26307							
N-8382	Rosewood #22519							
N-8575	Pastel Green #24585							
N-8576	Pearl Gray #26493							
N-8578	Beach Sand #22563							
N-8579	Pastel Blue #25526							
N-8719	Clipper Blue #24516							
N-8721	Green Gray #26496							
N-8722	Yellow Gray #26400							

**Most 595** Colors are available in this spec. Please contact customer service.

# Topcoat

## MIL-DTL-24631 Navy Formula 184 Epoxy

An epoxy polyamide system formulated for use in demanding high performance environments. It is a self-priming coating that has outstanding adhesion and good flexibility.

NCP Product Code	Color	Size	Mix Ratio	VOC lb/gal	Pot Life	Film Thickness	Dry Time at 77°F
N-8717A/B	Black	1 gallon 5 gallons	1:1 by Volume	< 2.8 lbs/gal maximum	3 hours at 77°F 50% Relative Humidity	4.0 – 5.0 mils DFT	<b>Touch:</b> 6 hrs <b>Recoat:</b> 6 hrs min <b>Dry Hard:</b> 24 hrs max

## MIL-DTL-24631 Navy Formula 186 Epoxy

NCP Product Code	Color	Size	Mix Ratio	VOC lb/gal	Pot Life	Film Thickness	Dry Time at 77°F
N-8863A/B	White	1 gallon 5 gallons	1:1 by Volume	< 2.8 lbs/gal maximum	6 hours at 77°F 50% Relative Humidity	4.0 – 5.0 mils DFT	<b>Touch:</b> 8 hrs <b>Recoat:</b> 10 hrs min <b>Dry Hard:</b> 24 hrs max

## MIL-DTL-24631 Navy Formula 187 Urethane

Camouflage Paint for Submarines, Type II

This two-component polyester urethane coating is a highly flexible, weather resistant topcoat.

NCP Product Code	Color	Size	Mix Ratio	VOC lb/gal	Pot Life	Film Thickness	Dry Time at 77°F
N-7384	Black	Quart 1 gallon 5 gallons	Mix Component A prior to adding Component B. Mix 4 parts A by volume with 1 part B by volume.	< 2.8 lbs/gal (340 gms/liter)	1 hour minimum	2 – 3 mils DFT	<b>Touch:</b> 2 hrs <b>Dry Hard:</b> 18 hrs





# Topcoat



## MIL-PRF-24667C Type I Comp G

SiloxoGrip™ a Siloxane Non-Skid Deck Coating, offering excellent durability, color retention, stain and chemical resistance. SiloxoGrip™ was designed to offer low solar absorbance, and to be moisture tolerant allowing for broader application windows. These characteristics combine to offer 3 -5 times the life expectancy over conventional non-skid coatings on the market today. SiloxoGrip™ can be either roll or spray applied.

### MIXING RECOMMENDATIONS

<b>Mix Ratio</b>	4:1
<b>Spray</b>	The mixed coating can be spray applied.
<b>Roll</b>	Roll apply with Phenolic hard core roller.
<b>Pressure</b>	Refer to equipment manufacturer.
<b>Tip</b>	Refer to equipment manufacturer.

\*Contact NCP Representative for more information

NCP Product Code	Color#	QPL#	Size	Mix Ratio	VOC lb/gal	Pot Life	Film Thickness	Dry Time at 75°F
N-9020A/B	Dark Gray #36076	NRL Report 6130/1538 of 07/27/15; Ship Test USS THEODORE ROOSEVELT (CVN 71) 02/19/15; HHA Ltr Ser IH35/0005 of 01/09/15	1 gallon	4:1 by volume Comp A : Comp B	1.51 lbs/gal (180 gms/liter)	3-4 hours at 70°F	Varies depending on desired profile	<b>Touch:</b> 24 hours <b>Hard:</b> 48 hours <b>Cure to Service:</b> 7 days
N-9020BLACK	Black		4 gallons in 6-gallon pail					

# SILOXOGRIP™

# Topcoat

## Siloxoshield

### MIL-PRF-24635 Type V and VI

Siloxane Coating with excellent durability, color retention and chemical resistance. This product also offers stain resistance, low solar absorbance and is moisture tolerant.

#### MIXING RECOMMENDATIONS

Mix Ratio	2:1
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#### AIR SPRAY

Recommended Reducer	Not Required
Fluid Pressure	15–20 psi
Atomizing Pressure	40–60 psi
Tip Size	1.2–1.5

#### AIRLESS & AA AIRLESS

Recommended Reducer	Not required
Fluid Pressure	2400–3000 psi
Tip Size	0.09–0.13
AA Pressure	20–40 psi

#### SILOXANE TOPCOAT

NCP Product Code	Color	QPL #	Size	Mix Ratio	VOC lb/gal	Pot Life	Film Thickness
N-9153A/B	Gray #26270	QPL Pending	1 gallon 2 gallons in 5-gallon pail	2:1 by volume Comp A : Comp B	0.41 lb/gal	3 – 4 mils DFT	Touch: 24 hours Hard: 48 hours Cure to Service: 7 days

Most 595 Colors are available in this spec. Please contact customer service.



# SILOXOSHIELD™









*Family Owned*

**ISO 9001:2008 Certified**

**Headquarters**

225 Fort Street  
Niles MI 49120  
800.627.1948

**Indiana**

1413 Clover Road  
Mishawaka IN 46544  
800.627.1948



**1-800-627-1948 • [www.ncpcoatings.com](http://www.ncpcoatings.com)**