

DFT-032

Delfleet® Evolution

F3966

Non-Chrome Etch Primer

F3966 is a medium-build, non-chrome etch primer specifically designed for commercial fleet refinishing. The product is beige in color and provides excellent adhesion and corrosion resistance when applied over properly prepared compatible surfaces listed below.

Products						
Non-Chrome Etch Primer	F3966					
Non-Chrome Etch Primer Hardener	F3967					
Fast Thinner	F3320					
Medium Thinner	F3330					
Slow Thinner	F3340					
Extra Slow Thinner	F3350					
Retarder	F3360					

Compatible Surfaces				
F3966 m	ay be applied over:			
	cleaned and sanded steel, aluminum, galvanized inless steel, galvaneal and fiberglass			
	n, stainless and carbon steel must be primed ely after cleaning and sanding.			
Applying recomme	F3966 over sandblasted substrate is not nded.			



F3966

Application Data

Selection of Substrate Cleaner:		Code Product			Purpose Suitable for removing dirt, grease or other contaminants before or during the painting process. Used to remove heavy milling oils and grease from bare substrates prior to the painting process. For use removing dirt, grease and other contaminants in VOC regulated areas.		
		DX436	Wax & Grease Remover				
		DX437 Heavy Duty Wax & Grease Remover DX438 Compliant Cleaner		Grease			
Mixing Ratio:		F3966 : F39		ζ			
Pot Life @ 70°F / 50% RH:	(A)(B)	24 hours					
		High heat and humidity will shorten pot life.					
Spray Viscosity:	s	#2 ZAHN CUP	#3 ZAHN CUP	4DIN	6DIN	8DIN	
		35 seconds	13 seconds	22 seconds	7 seconds	7 seconds	
Spray Gun Set-up:			HVLP		CONVENTIONAL		
		Fluid Tip:	1.2–1.4 mm		1.2–1.4 mm		
		Air Pressure:	10 PSI at the cap		50 PSI		
		Pressure Pot Set-up	1.0–1.4 mm with 8–12 fluid ounces/min.		1.0–1.4 mm with 8–12 fluid ounces/min.		
Number of Coats:		1–2 coats					

Dry Times:		Dust-free:	5 minutes	
		Tape Time: 68°F (20°C)	30 minutes	
		Overcoat/Recoat 70°F (21°C):	30 minutes–72 hours (Max. before sanding is required)	
Total Film Build:		Dry		
		Minimum Maximum	.6 mil. .8 mil.	
Theoretical Coverage:		179 sq. ft.		
		Theoretical coverage in sq. ft. /US gal. Ready-to-spray (RTS), giving 1 mil. (25µm) dry film thickness (assuming 100% Transfer Efficiency).		
Performance Comments:		For optimum performance, it is recommended that F3966 be used as part of a system which includes a two-component primer, primer surfacer or primer sealer.		
Physical Characteristics:		VOC (Packaged):	F3966	5.59 lbs./gal. or 671 g/l
			F3967	6.71 lbs./gal. or 805 g/l
			F33XX	7.13 lbs./gal. or 856 g/l
		VOC (Ready-To-S _I	oray):	6.13 lbs./gal. or 736 g/l
		Total Solids By We	ight (RTS):	21.59%
		Total Solids By Vol	ume (RTS):	11.16%
Health and Safety:	V	Please refer to Mater and storage regulation	•	(MSDS) for full health safety details

See Material Safety Data Sheet and Labels for additional safety information and handling instructions.

EMERGENCY MEDICAL OR SPILL CONTROL INFORMATION (412) 434-4515. IN CANADA (514) 645-1320.

Materials described are designed for application by professional, trained personnel using proper equipment and are not intended for sale to the public. Products mentioned may be hazardous and should only be used according to directions, while observing precautions and warning statements listed on label. Statements and methods described are based upon the best information and practices known to PPG Industries. Procedures for applications mentioned are suggestions only and are not to be construed as representations or warranties as to performance, results, or fitness for any intended use, nor does PPG Industries warrant freedom from patent infringement in the use of any formula or process set forth herein.

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