



DELFLLEET® Evolution

F3975

Fast Dry Surfacer

F3975 is a gray, high build, fast drying surfacer that has superior sanding characteristics and excellent gloss holdout. F3975 can be used over properly prepared compatible surfaces listed below.

Products

Fast Dry Surfacer	F3975
Medium Solids Hardener	F3270
Exempt Solvent	F3385
Exempt Solvent Medium	F3390
Exempt Solvent Slow	F3395

Compatible Surfaces

F3975 may be applied over:

- Properly cleaned and sanded OEM finishes, cured finishes and fiberglass
- F3950 High Solids Epoxy Primer
- F3960 Pigmented Chrome Etch Primer
- F3963 Chrome Etch Primer
- F3970 Ultra High Solids Primer
- F3980 High Solids Primer
- F3993/95/97 Conventional Epoxy Primers
- F4921 2.1 VOC Epoxy Primer
- F4935/36/37 High Solids Epoxy Primers
- F4940 3.5 VOC Wash Primer
- F4945 5.5 VOC Wash Primer

Sand old finishes with 280-320 grit wet or dry.

F3975

Application Data

Selection of substrate cleaner:

ONECHOICE® Commercial CFX Cleaners



Code	Product	Purpose
CFX435LV	Low Voc Cleaner	Compliant cleaner suitable for removing dirt, grease or other contaminants before or during the painting process.
CFX436	Wax & Grease Remover	Suitable for removing dirt, grease or other contaminants before or during the painting process.
CFX437	Heavy Duty Wax & Grease Remover	Used to remove heavy milling oils and grease from bare substrates prior to the painting process.

Mixing Ratio:



F3975	F3270	F3385/90/95 may be added if desired
3	1	10%

Pot Life @ 70°F (21°C) / 50% RH:



1.5 hours
<i>High heat and humidity will shorten pot life.</i>

Spray Viscosity:



#2 ZAHN CUP	#3 ZAHN CUP	4DIN
45 seconds	13 seconds	36 seconds

Spray Gun Set-up:



	HVLP	Conventional
Fluid Tip:	1.3 – 1.5 mm	1.3 – 1.5 mm
Air Pressure:	10 PSI at the cap	50 – 60 PSI
Pressure Pot Set-up:	1.2 – 1.4 mm with 8 – 12 fluid ounces per minute	1.2 – 1.4 mm with 8 – 12 fluid ounces per minute

Number of Coats:



2 – 3 coats



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Application Data (continued)

Dry Times:



Dust-Free: 10 – 15 minutes

Tape Time:

70°F (21°C) 2 – 3 hours (Thicker film build takes longer to dry)
140°F (60°C)* 30 minutes

Time to Sand:

Final coat of F3975 must be sanded before topcoating with color.
70°F (21°C) 2 – 4 hours (Thicker film build takes longer to dry)
140°F (60°C)* 30 minutes.

Recoat w/ F3975:

1 – 24 hours (24 hours max. before sanding is required)

70°F (21°C) Final coat of F3975 must be sanded.

Time to Topcoat: Anytime after sanding.

** Force dry times are for quoted metal temperature. Additional time should be allowed in the force drying schedule to allow metal to reach recommended temperature.*

Film Build:

	Wet (per coat)	Dry (total)
Minimum	3 mil	3 mil
Maximum	4 mil	6 mil

Theoretical Coverage:

662 sq. ft.

Theoretical coverage in sq. ft. /US gal. Ready-to-spray (RTS), giving 1 mil. (25µm) dry film thickness (assuming 100% Transfer Efficiency).

Physical Characteristics:

	F3975 package
Total Solids By Weight	62.3
Total Solids By Volume	41.0
VOC (Packaged): F3975	4.20 lbs./gal. or 504 g/l
F3250/F3270	4.54 lbs./gal. or 545 g/l
F3385/90/95	EXEMPT - 0 VOC
VOC (Ready-To-Spray):	4.29 lbs./gal. or 514 g/l
VOC (Ready-To-Spray) with 10% F3385/90/95:	4.29 lbs./gal or 514 g/l (Less Exempt Solvent)
Total Solids By Weight (RTS):	58.77%
Total Solids By Volume (RTS):	41.3%

Health and Safety:

Safety Data Sheets (SDS) for the PPG products mentioned in this publication are available through www.ppgcommercialcoatings.com (Safety, SDS Search) or your PPG Distributor.

For additional information regarding this product, see the SDS and LABEL information.

EMERGENCY MEDICAL OR SPILL CONTROL INFORMATION (412) 434-4515; IN CANADA (514) 645-1320 AND IN MEXICO 01-800-21-400.

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PPG Industries
Commercial Coatings
19699 Progress Drive
Strongsville, OH 44149
1-800-647-6050

PPG Canada Inc.
Commercial Coatings
2301 Royal Windsor Drive, Unit #6
Mississauga, Ontario L5J 1K5
1-888-310-4762