



DF Body Fillers

P-101

DF

DF700 TECHNIFILL™ Plus is a premium tack-free and stain free lightweight filler formulated for use with today's advanced refinishing systems.

DF705 *Technifill* is a fast curing, superior sanding lightweight filler that has excellent spreadability and filling qualities.

DF715* TECHNIGLAZE™ is a premium stain free polyester glazing putty with pinhole-free application and superior sanding characteristics.

DF700, DF705, and DF715 all use DF708 *Technifill* Cream Hardener.



*DF715 should not be used in Low VOC markets calling for 2.1 VOC primer surfacers (including Delaware, Maryland, Washington DC, Canada and select air districts in California)

Compatible Surfaces

DF Body Fillers may be applied over:

- Properly cleaned and sanded steel
- Properly cleaned and sanded aluminum or fiberglass
- DPLF Epoxy Primer*
- DPLV 2.1 Epoxy Primer*
- NCP271 Corrosion Resistant Primer cured and sanded
- NCP280 2.1 VOC Primer Surfacer cured and sanded

*2 coats of DPLF or DPLV Epoxy Primer must dry overnight (16 hours) prior to body filler application.

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Surface Preparation:



- Wash the area to be repaired with soap and water, then clean with the appropriate PPG cleaner.
- Sand repair areas with 24-80 grit sandpaper for DF700 or DF705
- Sand the repair area with 180 grit or finer when using DF715 *Techniglaze*.
- Re-Clean with the appropriate PPG cleaner.
- Refer to the specific product information bulletin "Compatible Surfaces" section for blend recommendations, application and dry times.

Mix Ratio:

Mix a golf ball sized amount of DF700, DF705 or DF715 with a 2 inch strip o DF708 *Technifill* Cream Hardener

or

DF700, DF705 or DF715 Filler	:	DF708 Cream Hardener
100 parts	:	2 parts (2% by weight)

Mix to a smooth uniform color prior to application.

Note: The working time for DF700, DF705, and DF715 is approximately 5-6 minutes at 70°F (21°C). As shop temperature increases, the working time decreases.

Application:



Apply the mixed DF Body Filler or putty using a filler spreader and work until a smooth, pinhole-free texture is obtained. Best results are achieved with the application of a thin, even layer of body filler and/or putty at one time.

Total film build of DF715 *Techniglaze* should not exceed 1/8" maximum.

Total film build of DF700 *Technifill* Plus, DF705 *Technifill*, should not exceed 1/4" maximum.

Drying Times:



The DF Body Fillers may be grated and/or sanded after dry:

Code	Dry Time to Work/Sand at 70-75°F (21-24°C)
DF700 <i>Technifill</i> Plus	15-20 minutes
DF705 <i>Technifill</i>	10-15 minutes
DF715 <i>Techniglaze</i>	15-20 minutes

Cautions:

Keep can closed and store in a controlled temperature environment 70-85°F (21-30°C).

Do not return mixed body filler to the can.

Overcatalyzation or undercatalyzation of body fillers may result in staining and bleeding into the topcoat systems or soft films.

The application of excessively thick layers of body filler may result in pinholing, shrinkage, and poor adhesion.

Compatible Topcoats:

DELTRON® Primer Surfacer
GLOBAL REFINISH SYSTEM® Primer Surfacer
ENVIROBASE® High Performance Primer Surfacer*
DPLF Epoxy Primer
DPLV 2.1 Epoxy Primer

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Equipment Cleaning:

Spray guns, gun cups, storage pots, etc., should be cleaned thoroughly after each use with any appropriate PPG general purpose solvent.

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Technical Data:	DF700 : DF708	DF705 : DF708	DF715 : DF708*
Volume Ratio	100 : 2	100 : 2	100 : 2
Applicable Use Category	Body Filler	Body Filler	Body Filler
VOC Actual (g/L)	48	96	300
VOC Actual (lbs./ gal)	0.4	0.8	2.5
Solids wt. %	97%	95%	80%
Recommended Dry Film Max	1/4"	1/4"	1/8"

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

Important: The contents of this package must be blended with other components before the product can be used. Before opening the packages, be sure you understand the warning messages on the labels of all components since the mixture will have the hazards of all its parts. Improper spray technique may result in a hazardous condition. Follow spray equipment manufacturer's instructions to prevent personal injury or fire. Follow directions for respirator use. Wear eye and skin protection. Observe all applicable precautions.

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 direction, 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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