

# Product Information

# **D759 Matting Base**

# **Product Description**

D759 Matting Base can be added to Global DG color, D893 and D894 clears to create a satin or matt appearance. It is designed to match original finishes or to provide a custom finish.

## **Preparation of Substrate**



Wash all surfaces to be painted with soap and water, then apply the appropriate Global cleaner. See EU-134 Global Cleaners for selection and usage instructions. Ensure that the substrate is thoroughly cleaned and dried both before and after application work.



Clean plastic surfaces with D846 Degreasing Agent for Plastics.

See the appropriate Global Refinish System Data Sheet for full process details.

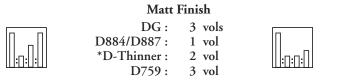


Apply over original stoved finishes after first wet sanding with U.S. 400 - 500 / European P600 – 800 grade paper or dry sanding with U.S. 360 - 400 / European P400 – 600.



#### APPLICATION GUIDE

#### Mix Ratios with DG Color:



Potlife is 8 - 10 hours @ 68°F / 20°C

See the Product Information Bulletin EU01 for DG Color application information.

#### Mix Ratio with D893 Low VOC Performance Clear:

	Matt Finish			Satin Finish	
	D893: 3	vols		D893:	3 vols
ln nl	D884/D887:	vol	П	D884/D887:	1 vol
$   _{\square}\Pi   $	*D-Thinner:	2 vol	[[], [], [], []]	*D-Thinner:	2 vol
	D759: 3	vol		D759:	2 vol

Potlife is 1 - 2 hours @ 68°F/20°C

See the Product Information Bulletin EU-112 for D893 Clear application information.

#### Mix Ratios with D894 High Solids Clear:

	Matt Finish			Satin Finish		
	D894:	3 vols		D894:	3 vols	
П	D884/D887/D897:	1 vol	In I	D884/D887/D897:	2 vol	
$\prod_{i}\prod_{j}\prod_{i}\prod_{j}\prod_{i}\prod_{j}\prod_{i}\prod_{j}\prod_{i}\prod_{j}\prod_{j}\prod_{i}\prod_{j}\prod_{i}\prod_{j}\prod_{j}\prod_{i}\prod_{j}\prod_{j}\prod_{j}\prod_{j}\prod_{j}\prod_{j}\prod_{j}\prod_{j$	*D-Thinner:	2 vol		*D-Thinner:	2 vol	
]:[]:[]	D759:	3 vol		D759:	2 vol	

Note: D897 can only be used as a hardener in D894. It is not compatible with any other products.

Satin Finish

3 vols

1 vol

1 vol

1.5 vol

DG:

D759:

D884/D887:

\*D-Thinner:

Potlife is 1 hour @ 68°F / 20°C

See the Product Information Bulletin EU-100 for D894 Clear application information.

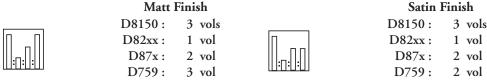
#### Mix Ratios with D8121:

	Matt Finish			Satin Finish	
	D8121: 3	vols		D8121:	3 vols
пп	D82xx: 1	vol	П	D82xx:	1 vol
	D87x: 1	vol		D87x:	1 vol
[[]:[]:[]]	D759: 3	vol		D759:	1 vol

Potlife is 4 hours @ 68°F / 20°C

See the Product Information Bulletin EU-141 for D8121 application information.

#### Mix Ratios with D8150:



Potlife is 8 – 10 hours @ 68°F / 20°C

See the Product Information Bulletin EU-01 for DG Color application information.

Use the tables below to select hardener and thinner according to dry method and application temperature.

# Hardener Selection: Thinner Selection:

D884	Air Dry / General Purpose	D870	Up to 65 °F /18°C
D897	Air Dry / Mar Resistance	D871	65° - 77°F / 18° - 25°C
D887	Stoving / Mar Resistance	D872	77° - 95°F / 25° - 35°C
		D873	Over 95°F / 35°C
		D0700	1 250/ C

D8700 May replace up to 25% of recommended thinner levels in very warm conditions.

For exceptional conditions of temperature and humidity (>95°F / 35°C and >70%) the use of D8700 Retarder, D873 Very Slow Thinner and/or ½ - 10z of D886 Extender per ready-to-spray U.S. quart is recommended.

#### APPLICATION GUIDE

#### **Technical Data:**

#### **VOC**

(D759)	6.0 lbs. per US gal. / 719 gms per litre
(DG:D884:D872:D759) 3:1:2:3	5.19 lbs. per US gal. / 622 gms per litre
(DG: D887:D872:D759) 3:1:2:3	5.21 lbs. per US gal. / 624 gms per litre
(DG:D884:D872:D759) 3:1:1:1.5	4.71 lbs. per US gal. / 574 gms per litre
(DG:D887:D872:D759) 3:1:1:1.5	4.74 lbs. per US gal. / 568 gms per litre
(D893:D884:D872:D759) 3:1:2:3	5.11 lbs. per US gal. / 612 gms per litre
(D893:D887:D872:D759) 3:1:2:3	5.13 lbs. per US gal. / 615 gms per litre
(D893:D884:D872:D759) 3:1:2:2	4.99 lbs. per US gal. / 598 gms per litre
(D893:D887:D872:D759) 3:1:2:2	5.02 lbs. per US gal. / 601 gms per litre
(D894:D884:D872:D759) 3:1:2:3	5.09 lbs. per US gal. / 610 gms per litre
(D894:D887:D872:D759) 3:1:2:3	5.11 lbs. per US gal. / 612 gms per litre
(D894:D897:D872:D759) 3:1:2:3	5.11 lbs. per US gal. / 612 gms per litre
(D894:D884:D872:D759) 3:1:2:2	4.97 lbs. per US gal. / 595 gms per litre
(D894:D887:D872:D759) 3:1:2:2	5.0 lbs. per US gal. / 600 gms per litre
(D894:D897:D872:D759) 3:1:2:2	5.0 lbs. per US gal. / 600 gms per litre
(D8150:D82XX:D87X:D759) 3:1:2:3	5.04 lbs. per US gal. / 605 gms per litre
(D8150:D82XX:D87X:D759) 3:1:2:2	4.91 lbs. per US gal. / 589 gms per litre
2.1 VOC	
(D8121:D82XX:D87XX:D759) 3:1:1:3	4.21 lbs. per US gal. / 505 gms per litre
(D8121:D82XX:D87XX:D759) 3:1:1:1	3.19 lbs. per US gal. / 383 gms per litre
3.5 VOC	
(D8121:D82XX:D87XX:D759) 3:1:1:3	4.66 lbs. per US gal. / 559 gms per litre
(D8121:D82XX:D87XX:D759) 3:1:1:1	4.06 lbs. per US gal. / 487 gms per litre

#### **Health and Safety:**

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









- The contents of this package may have to 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 and MSDS's of all the components, since the mixture will have the hazards of all its parts.
- · Improper handling and use, for example, poor spray technique, inadequate engineering controls and/or lack of proper Personal Protective Equipment (PPE), may result in hazardous conditions or injury.
- · Follow spray equipment manufacturer's instructions to prevent personal injury or fire.
- Provide adequate ventilation for health and fire hazard control.
- · Follow company policy, product MSDS and respirator manufacturer's recommendations for selection and proper use of respiratory protection. Be sure employees are adequately trained on the safe use of respirators per company and regulatory requirements.
- · Wear appropriate PPE such as eye and skin protection. In the event of injury, see first aid procedures on MSDS.
- · Always observe all applicable precautions and follow good safety and hygiene practices.

### 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 general 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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