

Universal Matting Agent

SU4985 Universal Matting Agent

SU4985 Universal Matting Agent is designed for use across product lines with compatible PPG clears and color systems. Mixing in the SU4985 will produce varying degrees of flatness.



Features

- Easy mixing ratios
- Produces consistent results

Advantages

- Can be used in *Deltron*[®], Global[®] or *Omni*[™] systems
- Gets the job done right

Benefits

- Customer satisfaction
- · Versatility and reliability

Required Products

• SU4985 Universal Matting Agent

Related Products

 Recommended PPG brand clears and topcoats

Compatible Products

The *One Choice Universal Matting Agent* is for universal use with PPG brand clears and topcoats.

Note: When adding SU4985 to recommended PPG clears and topcoats, please refer to the products specific technical bulletin for proper application.



Application Data

The following chart indicates the number of ounces of SU4985, reducer and hardener to be added to **1 quart** (32 oz) of clear to achieve varying degrees of flatness. Unless otherwise specified, the types of reducer and hardener used for a particular system will appear on the product bulletin for that system. Changing the amount of color or clear will increase or decrease the number of ounces of SU4985, reducer and hardener.

Based on 60° Gloss Meter

Flat = 0 - 5° Gloss Eggshell = 20 - 30° Gloss Semi-gloss = 50 - 60° Gloss

Deltron Product Mixes	Gloss	Ounces of SU4985	Ounces of Reducer	Ounces of Hardener	Mix Ratio by Parts	Bulletin #	
DCU2021	Flat Eggshell Semi-gloss	59 48 39	8 8 8	8 8 8	4:7:1:1 4:6:1:1 4:5:1:1	P-199	
DCU2042	Flat Eggshell Semi-gloss	52 44 30	8 8 8	8 8 8	4:6:1:1 4:5:1:1 4:4:1:1	P-216	
DC3000	Flat Eggshell Semi-gloss	39 35 28	0 0 0	8 8 8	4:5:0:1 4:4:0:1 4:3:0:1	P-236	
DC4000	Flat Eggshell Semi-gloss	39 35 28	0 0 0	8 8 8	4:5:0:1 4:4:0:1 4:3:0:1	P-241	
DC3010	Flat Eggshell Semi-gloss	39 32 21	0 0 0	8 8 8	4:5:0:1 4:4:0:1 4:3:0:1	P-242	
DC4010	Flat Eggshell Semi-gloss	39 32 21	0 0 0	8 8 8	4:5:0:1 4:4:0:1 4:3:0:1	P-243	
DCU2002	Flat Eggshell Semi-gloss	75 59 48	8 8 8	8 8 8	4:9:1:1 4:7:1:1 4:6:1:1	P-200	
DCU2010	Flat Eggshell Semi-gloss	48 39 32	0 0 0	8 8 8	4:7:0:1 4:6:0:1 4:5:0:1	P-228CA	
DCC Color	Flat Eggshell Semi-gloss	37 32 16	5 5 5	10 10 10	3:3½:½:1 3:3:½:1 3:1½:½:1	P-168	

Application Data

Global Product Mixes	Gloss	Ounces of SU4985	Ounces of Reducer	Ounces of Hardener	Mix Ratio by Parts	Bulletin #
D8150	Flat Eggshell Semi-gloss	66 50 33	8 8 8	8 8 8	4:8:1:1 4:6:1:1 4:4:1:1	EU139
D893	Flat Eggshell Semi-gloss	66 50 33	8 8 8	8 8 8	4:8:1:1 4:6:1:1 4:4:1:1	EU112
D894	Flat Eggshell Semi-gloss	66 50 33	8 8 8	8 8 8	4:8:1:1 4:6:1:1 4:4:1:1	EU100
D8121	Flat Eggshell Semi-gloss	41 33 25	8 8 8	8 8 8	4:5:1:1 4:4:1:1 4:3:1:1	EU141
DG Color	Flat Eggshell Semi-gloss	37 32 16	5 5 5	10 10 10	3:3½:½:1 3:3:½:1 3:1½:½:1	EU01

Omni Product Mixes	Gloss	Ounces of SU4985	Ounces of Reducer	Ounces of Hardener	Mix Ratio by Parts	Bulletin #
MC260	Flat Eggshell Semi-gloss	75 39 26	0 0 0	16 16 16	2:4½:0:1 2:2½:0:1 2:1½:0:1	OB32
MC262	Flat Eggshell Semi-gloss	75 39 26	0 0 0	8 8 8	4:9:0:1 4:5:0:1 4:3:0:1	OB37
MC161	Flat Eggshell Semi-gloss	75 39 26	0 0 0	16 16 16	2:4½:0:1 2:2½:0:1 2:1½:0:1	OB02

Drying Times:

Follow the normal dry times for the PPG System's clear or topcoat.

Technical Data:

Total dry film build:

Minimum2.0 milsMaximum3.0 milsFilm build per wet coat2.4 - 3.5 milsDried film build per coat1.0 mil

 $\label{thm:continuous} \begin{tabular}{ll} Theoretical coverage in sq.ft./U.S. gallon Ready-to-spray (RTS), giving 1 mil dry film thickness). \end{tabular}$

Percent solids by volume RTS 28.9 – 41.8%

VOC

 SU4985 (Pkg)
 5.58 lbs. per U.S. gallon

 RTS
 3.92 – 5.65 lbs. per U.S. gallon

 Exempt RTS
 3.85 – 5.59 lbs. per U.S. gallon

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

PPG Canada Inc. 2301 Royal Windsor Drive Mississauga, Ontario, Canada L5J 1K5 1-888-310-4762