

JC7200 2.1 VOC HS EUROPEAN CLEARCOAT

Background

JC7200 is a two component 2.1 VOC high solids Clearcoat formulated with European technology to deliver a deep, high gloss premium appearance. It's a state of the art choice for delivering a high performance, top-of-the line finish.

JC7200 2.1 VOC HS European Clearcoat

Clear

JC7200 2.1 VOC HS European Clearcoat

Hardener

JH7210 2.1 VOC HS European Activator -Fast

JH7220 2.1 VOC HS European Activator -Slow

Compatible Substrates

Automotive Refinish Basecoats

Preparation

Allow basecoat color a minimum of 30 minutes and a maximum of 24 hours before clearing. After 24 hours the basecoat should be lightly sanded and recoated before applying JC7200.

Mixing

Ratios



JC7200 : JH7210/7220
2 : 1



Pot life is 1 - 3 hours at 70 °F (21 °C)

Additives
 SLV814 See page 2
 SLV73 0.5 oz to Ready to Spray Quart
 SLV4985 See OneChoice® Bulletin OC-7

Clean Up

Clean spray guns, gun cups, storage pots thoroughly with General Purpose Solvent or other appropriate clean up solvent after each use
 Follow EPA guidelines for proper storage and disposal of solvent-borne waste paint.

Application

Coats



2 - 3 coats

Air pressure



HVLP 8 - 10 psi at the air cap
 Conventional 50 - 60 psi at the gun

Gun setup

1.3 - 1.5 mm or equivalent

Dry Times

Between coats



5 - 10 minutes at 70°F (21°C)

Air dry With JH7210



Dust: 10 -15 minutes
 Tack: 40 -60 minutes
 Tape: 1 - 3 hours

Air dry With JH7220



Dust: 20 - 30 minutes
 Tack: 50 -70 minutes
 Tape: 2 - 4 hours

Polish / Recoat 12 hours or over night at 70°F(21°C) to polish or to put into service.

Force dry

30 minutes at 140°F (60°C), allow a cool down of 60 - 90 minutes to polish, put into service or recoat.

IR (Infrared)

12 - 15 minutes

Properties

Film build per coat

Applied (2:1) 1.2 mils

Properties

RTS Combinations:	JC7200 : JH721X	JC7200 : JH72X0 : SLV814
Volume Ratio:	2 : 1	2 : 1 :10%
Applicable Use Category	Clear Coating	Clear Coating
VOC Actual (g/L)	127	119
VOC Actual (lbs/gal)	1.06	0.99
VOC Regulatory (less water less exempt) (g/L)	244	236
VOC Regulatory (less water less exempt) (lbs/gal)	2.04	1.97
Density (g/L)	1106	1117
Density (lbs/gal)	9.23	9.32
Volatiles wt. %	62.9	63.9
Water wt. %	0.1	0.1
Exempt wt. %	51.4	53.2
Water vol. %	0.1	0.1
Exempt vol. %	48.3	49.7
Solids vol. %	36.9	36.4
Sq Ft. Coverage / U.S.gal. 1 mil. @ 100% transfer efficiency	592	584

Precautionary Information:

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 of all components, since the mixture will have the hazards of all its parts. Spray equipment must be handled with due care and in accordance with manufacturer's recommendations. Follow label directions for respirator use. Wear eye and skin protection. Observe all applicable precautions.

Medical Response:

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

Material Safety Data Sheet:

Material Data Safety Sheets for the PPG products mentioned in this publication are available through your PPG *ShopLine*TM Distributor. To the best of our knowledge, the technical information in this bulletin is accurate; however, since PPG Industries is constantly improving its coating and paint formulas, the current technical data may vary somewhat from what was available when this bulletin was printed. Contact your *ShopLine*TM Distributor for the most up-to-date information.