

Product Information

JC661 High Gloss Multi-Panel Clear

Background

JC661 is a two component, multi purpose acrylic urethane clearcoat that is fast-drying, easy to apply and designed for use in either cross flow air dry or downdraft force cure spray booths. JC661 delivers good gloss, DOI and buffability and out performs similar value priced clearcoats.

JC661 High Gloss Multi-Panel Clear

Clear

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Hardener

JH6670 Fast Topcoat Hardener JH6680 Medium Topcoat Hardener

JH6690 Slow Topcoat Hardener

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 before applying JC661.

Mixing

Ratios

JC661 JH66XX 2 : 1



Pot life is 1.5 - 2 hours at 70°F (21°C)

Additives JX993 10% to RTS quart JX994 0.5 oz to RTS quart

Clean Up

Clean spray guns, gun cups, storage pots thoroughly with JR Reducers, 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)

Dust: 30 -40 minutes
Tack: 2 - 3 hours
Tape: 8 hours

Polish: 6-8 hours at 70°

6-8 hours at 70°F (21°C) to polish

or put into service

Recoat: 8 hours or overnight at 70°F (21°C)

Force dry

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

recoat

IR (Infrared)

12 - 15 minutes

Properties

VOC

Package 3.95 lbs/gal (473 gm/l) Applied Less exempts 2:1 4.38 lbs/gal (525 gm/l)

Film build per coat

Applied (2:1) 1.2 mils

Square foot coverage at 1 mil

Applied (2:1) 619 sq. ft. / gal., no transfer loss

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:

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