MC203 Integrating Clear

Background

MC203 is an Integrating Clear which when added to the final coat of activated MAE Acrylic Enamel color, will enhance its application, gloss and durability.

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Clear

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Reducer

MR486 Fast, MR487 Medium, MR488 Slow

Hardener

MH202

Compatible Substrates

See appropriate MAE data sheet for compatible substrates.

Mixing

Ratios



MC203 MR48X MH202 8 : 2 : 1

The above is then mixed at 1:1 with ready to spray MAE Acrylic Enamel.

Note: MAE must be mixed using the same hardener and thinner as used in the MC203 Mixture. MH101 hardener and MR1XX reducers may be substituted for MH202 hardener and MR48X reducers however, better overall application and appearance will be achieved with the use of MH202 and MR48X.

Additives

MX194 Fisheye Elim. Add up to ½ oz to RTS quart

Application





Mixed and applied in the final coat of MAE Acrylic Enamel.

Air pressure



HVLP 8 - 10 psi at the air cap Conventional 40 - 50 psi at the gun

Gun setup

1.3 - 1.6 mm or equivalent

Dry Times

Air dry



Dust: 10 Minutes
Tack: 30 - 40 minutes
Tape: 4 hours

Dry: 16 hours at 70°F (21°C) to polish and

put into service.

Force Dry 30 minutes at 140°F (60°C), wait 8 hours

to polish and put into service.

IR 10 - 15 minutes

Clean Up

Clean spray guns, gun cups, storage pots, etc., thoroughly with MR Reducer, MS Series General Purpose Solvents or another appropriate clean up solvent after each use.

Follow EPA guidelines for proper storage and disposal of solvent-borne waste paint.

Properties

VOC

Package 4.37 lb./gal. Applied (1:1) with MAE color <5.00 lb./gal. max.

Film build per coat

Applied (4:1) 0.8 - 1.2 mils

Square foot coverage at 1 mil

Applied (4:1) 497 sq. ft. / gal., no loss

Limitations

Omni™ MC203 should not be combined with other products except where prescribed.

Important

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.

See Material Safety Data Sheet and Labels for additional safety information and handling instructions. EMERGENCY MEDICAL OR SPILL CONTROL INFORMATION (304) 843-1300; IN CANADA (514) 645-1320.