



Product Information



MC260 Quick Clear

Description

MC260 is a two component high solids acrylic urethane clear.
MC260's quick-drying characteristics make it particularly suited to small-area repairs, typically up to two panel surfaces on a small or medium-sized car.

Products

Clear

MC260 Quick Clear

Hardener Selection

Up to 18°C MH167 Fast Topcoat Hardener
18-25°C MH168 Slow Topcoat Hardener
25-35°C MH169 Very Slow Topcoat Hardener

Compatible Substrates

MBC Acrylic Basecoat Colour

Substrate Preparation

Refer to the product information datasheet for MBC Basecoat Colour. Maximum flash-off time before application of MC260 Clear is 24 hours/21°C.
Go over the basecoat surface with a suitable tack-rag immediately before application of MC260 Clear.

Mixing



Mixing Ratio

MC260 MH Hardener*
2 : 1

* see 'Hardener Selection' above



Pot life

3 hours/21°C

Reduced Gloss MC260 Clear

Addition of M148 Flattening Agent

Mix for 1lt	MC260	MH Hardener	M148
Full Matt	460g	233g	276g
Satin	475g	240g	252g
Semi Gloss	484g	245g	239g

Other Additives



Quantity to be added per ready-to-spray litre of MC260 Clear :

MX193 Flex Additive	100ml/93g	(10% by vol)
MX194 Fisheye Eliminator	16ml/14g	
MX195 Accelerator	33ml/29g	
MX200 Accelerator	30ml/29g	

Spraygun Setup

Refer to spraygun manufacturer's recommendations.



Fluid Tip

1.5-1.7mm or equivalent

Aircap Pressure

approx. 0.7bar

Application



No. of coats

2 coats



Flashoff between coats

5-10 minutes/21°C

Film Build

approx. 30µ per coat

Drying Times



Air dry

Dust Free : 25-45 minutes/21°C

Tape Free : 6-8 hours/21°C

Polishable : Overnight/21°C

Force dry

Through Dry : 30 minutes/60°C

Polishable : 2 hours after full cooling



IR Medium-wave

12-15 minutes depending on colour

Recoating

Allow 10 hours/21°C (airdry) or 2 hours after full cooling (force dry). Sand the surface before recoating.



Sanding

P400 grade (dry)



P800 grade (wet)



Recoat with

MBC colour, any OMNI™ MP Primer or OMNI™ MC Clear.

Equipment Cleaning

Clean spray guns & mixing equipment thoroughly with MR Reducer or other appropriate clean up solvent immediately after each use.

Health, Safety & Environment



For comprehensive health, safety & environmental advice, please refer to the relevant material safety data sheets and product can labels.

Use the recommended safety equipment.

This product is for professional use only.

The information given in this sheet is for guidance only. Any person using the product without first making further enquiries as to the suitability of the product for the intended purpose does so at his own risk and we can accept no liability for the performance of the product or for any loss or damage (other than death or personal injury resulting from our negligence) arising out of such use. The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.
Drying times quoted are average times at 21°C. Film thickness, humidity and shop temperature can all affect drying times.

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