

TECHNICAL DATA SHEET



CPP 0203 – 2K MS FAST REPAIR CLEARCOAT

DESCRIPTION

2K MS FAST REPAIR CLEARCOAT – high gloss clearcoat for partial painting. It is distinguished for quick drying, good mechanical and chemical resistance, which offers durable protection to base enamel.

HARDENER

2K FAST AIR DRY HARDENER is generally recommended.
2K NORMAL HARDENER may also be used. It is particularly suitable for fast air dry work and low bake panel repairs. See Technical Data Sheet reference no. 0306 for more details.

MIXING

Mix by volume 2 parts of 2K - HS MS FAST REPAIR CLEARCOAT : 1 part HARDENER – NORMAL.

FLASH POINT

22°C - 32°C.

SPRAY PRESSURE

1.4 30 PSI or 2 BAR spray gun.

GUN SET-UP

1.2 - 1.4 mm nozzle compliant spray gun.

APPLICATION

Spray 2 normal coats with 2 - 3 minutes flash-off between coats.

POT LIFE

Approximately 2 hours when using normal hardener combinations.

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DRYING

Air drying:

At 20°C the film is dust dry after 60 minutes, may be handled with care after 3 hrs and may be re-coated after drying overnight (8 hours).

Stoving:

15 minutes at 60°C (panel temperature).

12 minutes at 80°C (panel temperature).

Infra red:

10-15 minutes using conventional infra-red – follow IRT manufactures instructions.

REWORKING

After cooling following the above stoving schedules, defects and runs can be removed using P1200 Wet or Dry. The paint surface can then be polished using a fine polishing paste or an Ammonia - free compound.

STORAGE

Unmixed, correctly stored material, in firmly closed original containers, has a shelf-life of over 1 year. Contents of opened containers should be used up quickly. Always replace hardener caps immediately. Hardened mixtures cannot be stored.

HEALTH & SAFETY

Please refer to Health and Safety Data Sheet, reference no. HSD 0203.

NOTE

This data relates only to the product designated herein and does not apply to use in combination with any other materials or in any other process.

The data is not to be considered as a warranty or quality specification and we assume no liability in connection with its use.

Our product range is under continuous development and therefore products and specifications are subject to change without notice.

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