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PRODUCT INFORMATION SHEET

5-10-06

AUTOMOTIVE TWO PACK THINNERS

2 PACK COLOURS, PLATINUM CLEAR AND SUPER CLEARCOAT

Choice of three thinners: depending on factors such as temperature, size and shape of object

2 Pack Thinner 2PTF-Fast	use between 15-20 ⁰ C	Air dry preferred
2 Pack Thinner 2PTN-Normal	use between 20-25 ⁰ C	Oven dry (most often used)
2 Pack Thinner 2PTS-Slow	use above 25 ⁰ C	Oven dry

For 2 Pack Colour and Super Clearcoat use at approximately 10-20% by volume on the mixed paint and hardener. For Platinum Clear use 5-10%.

Application viscosity by Ford Cup No. 4 at 20⁰C should be 20-24 seconds for 2 Pack Colour and 17 seconds for Super Clearcoat and Platinum Clear.

2 PACK CVI

For 2 Pack CVI use 2 Pack Thinner 2PTS-Slow and 2 Pack Retarder (see below).

BASECOAT COLOURS

For Basecoat Colour use 2 Pack Thinner 2PTN-Normal -mix 1 part by volume Basecoat Colour with 0.8 parts of 2 Pack Thinner 2PTN-Normal

-Application viscosity should be 20-24 seconds by Ford Cup No. 4 at 20⁰C

OTHER 2 PACK THINNERS:

Fade Out Reducer 410:

- used with 2 Pack Colour and 2 Pack clearcoats only.
- for blending into existing paintwork
- Codes FOR4, FOR1, FOR400

Thinner T701N Normal and Thinner T701S Slow:

- Used in Iso- Free Colour and Clear, Iso-Free High Build Primer Isolator.
- Use T701S-Slow in Iso- Free Colour and Clear for larger surfaces and when temperature is above approx. 20⁰C.
- Product Codes T701N and T701S.

High Build Primer Thinner:

- Use with High Build Primer Filler, Ezi-Sand Primer, and 2 Pack Red Primer.
- contains additives to aid curing - Do not substitute with other thinners.
- Code HPFT1

2 Pack Prepwash:

- Formulated for 2 pack work. Is more aggressive than our normal Prepwash in the removal of contaminants. Only for use with 2 pack paintwork.

Plastic Cleaner & Anti-Static:

Designed to remove surface contaminants and static electricity from plastics prior to application of paint.

Pack Retarder:

Additive for use in HiChem 2 Pack finishes to reduce surface imperfections caused by adverse conditions such as heat, wind and humidity. Use with 2 Pack Solid Colours, 2 Pack Super Clear, 2 Pack Platinum Clear, 2 Pack CVI Finish, Iso Free Solid Colours, Iso Free Clear. Add 2 Pack Retarder at 5-10% by volume on the mixed paint and hardener. Replaces some or all of the thinner to be added.

2K Accelerator:

Thinner designed to speed up the cure of 2 Pack Colour, 2 Pack Super Clearcoat, 2 Pack Platinum MS Clear. It will reduce both bake and air dry times. For small repairs and single panel repairs when used in conjunction with 2 Pack Fast Hardener. See the 2 Pack Accelerator Product Information Sheet.

The information contained in this bulletin is presented in good faith based on thorough laboratory and field testing but without warranty. As we have no control over the conditions under which these products are used, it is recommended that all products be tested by the end user to ensure the suitability of the product for the particular application and conditions.

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