

Drying accelerator

Fields of use

Drying accelerator for use in 2-component polyurethane products.

Additional Information

The addition of JET 5 will accelerate the chemical reaction between the Isocyanate hardener and the acrylic resin of the products.

Technical characteristics

| Solids content | Density | |
|-----------------------|--------------------------------|--|
| Ø 0.5 % | 0.780– 0.880 g/cm ³ | |
| Storage temperature | Shelf life | |
| min. 5°C to max. 45°C | 36 months | |

Application

Mix the 2-component polyurethane product with hardener and thinner as specified in the technical data sheet. Use the amount of ready-for-use product to determine the amount of JET 5 to be added.

Important: The addition of JET 5 will reduce the potlife of the product. Use a fast thinner when working in low temperatures (approx. 12°C). 1% of JET 5 = 1 capful of JET 5 per liter of ready-for-use product (base + hardener + thinner).

JET 5 should always be used in small amounts (4 % max.). If you add too much JET 5, you will risk loss of gloss.

Substrate / Pre-treatment / Cleaning

As specified in the technical data sheet of the product in which JET 5 is being used.

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R-M Automotive Refinish Paints, Z.I.du Merret F-60676 Clermont de l'Oise Cedex, Tel. (+33) (0) 3 44 77 77 77, 12/2014



Perfection made simple

C 5

Product Category:

| | 1) Drying in low temperatures The normal application temperature for paint products is 20°C. If the application temperature is lower, the following percentages apply: | | | | |
|--|--|--------|----------------------------|----------------|--|
| | Temperature | 12°C | 15°C | 18°C | |
| | UNO HD DIAMONTOP MS STARTOP HS | 2 % | 1,5 % | 1 % | |
| | PROFILLER GREY | 2 % | 2 % | 1 % | |
| | 2) Accelerated drying The stoving time for 2-component polyurethane products at 60°C (panel temperature) is 30 minutes. When refinishing individual panels, it is possible to reduce the stoving time to 20 min. at 60°C (panel temperature) if the following percentages are respected: | | | | |
| | | UNO HD | DIAMONTOP MS STARTOP HS | PROFILLER GREY | |
| | % JET 5 | 0.5 % | 1 % | 1 – 2% | |

<u>Finishing</u>

Safety instructions

It cannot be ruled out that this product contains particles < 0.1 $\mu m.$

The products are suitable for professional use only.

For the use of this product please adhere to the actual safety recommendations and the personal protective equipment.

