

# Technical Information

## 45 Line







### 45- Basecoat

Waterborne metallic and solid color basecoat / clearcoat finishing

- Easy application combined with good hiding power
- Flash-off times can be reduced significantly by using appropriate air blow equipment
- Mixtures will keep for up to 6 months when stored in plastic containers or cans coated inside

## Application

|   |   |   |                |
|---|---|---|----------------|
|    | <b>Mixing Ratio</b>   | 100 % by volume<br>70 % by volume<br>(stir IMMEDIATELY after having added dilutant) | 45-R45         |
|   |  | <b>Spray viscosity at 20°C</b>  | DIN 4: 16-22 s |
|  | <b>HVLP spray gun</b>   |   |                |
|   | Nozzle size   | 1.4 mm  |                |
|   | Application pressure  | 2 bar   |                |
|  | <b>Number of spray coats</b>  | 2 (spray to cover) + ½ to match the effect  |                |
|   | <b>Film thickness</b>   | 10-15 µm  |                |
|   | <b>Flash off at 20°C</b>  | 5 min after each spraycoat until mat  |                |

Please note: For automotive refinish, repair instructions of vehicle manufacturers, in particular regarding installed sensor technology, must always be observed in addition to the processing instructions given within this document.

### Safety advice:

**2004/42/IIIB(d)(420)419:** The EU limit value for this product ( product category: IIB.d) in ready to use form is max 420 g/litre of VOC. The VOC content of this product is 419 g/litres.

The products are suitable for professional use only.

It cannot be ruled out that this product contains particles < 0.1 µm.

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