

Technical Information

40-40 | 2K Universal Clear



Process for high quality HS clear

1. Properties

Clear for baslac basecoat 35-

- High solids content, excellent weathering resistance
- Good polishing behaviour
- High gloss, high finish quality

2. Application

	Mixing ratio 2 : 1 + 10%	100% by vol. 50% by vol. 10% by vol.	40-40 50-20, -30 60-05, -10, -20, -30, -40
	Spray viscosity DIN 4 at 20°C		18 – 20 s
	Pot life		4 h / 20°C
	Spray gun	HVLP gravity-feed spraygun 1.3 mm 2 bar, 0.7 bar at the nozzle	Compliant gravity-feed spraygun 1.3 – 1.4 mm, 2.0 bar
	Number of spray coats Film thickness		2 50 – 70 µm

3. Flash off and Drying

	Flash off at 20°C		2 – 3 minutes after each spray coat
	Drying at 20°C at 60°C		8 h 30 min.
	Infrared: (short wave) (medium wave)		8 min. 10 – 15 min.

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our products, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the products for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights etc. given herein are for general information purpose only; they may change without prior information and do not constitute the agreed contractual quality of the products (product specification). It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed.

BASF Coatings GmbH, Automotive Refinish Coatings Solutions, Europe, Glasuritstraße 1, 48165 Münster, Germany, 07/2017

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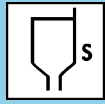


Process for MS standard clear

1. Properties

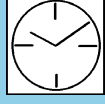

MS clear for baslac basecoat 35-

- Medium solids content
- Easy and safe to spray, fast drying and high finish quality
- Easy to use and polish

2. Application

	Mixing ratio 2 : 1 + 30%	100% by vol. 50% by vol. 30% by vol.	40-40 50-15, -20, -30 60-10, -20, -30, -40
	Spray viscosity DIN 4 at 20°C		14 – 16 s
	Pot life		4 h / 20°C
	Spray gun	HVLP gravity-feed spraygun 1.3 mm, 0.7 bar at the nozzle	Compliant gravity-feed spraygun 1.3 – 1.4 mm, 2.0 bar
	Number of spray coats Film thickness		2 – 3 40 – 60 µm

3. Drying

	Drying at 20°C at 60°C		5 h 30 min.
	Infrared: (short wave) (medium wave)		8 min. 10 – 15 min.

Safety instructions:

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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