

# Technical Information

## 60-05 | Speeding Reducer



### 1. Properties

Drying accelerator for baslac clear coats (VOC-compliant), and 2K Primer filler.

- Reduction of drying times
- Improves surface drying and curing performance.

No add of 60-05 Speeding Reducer in 2K Primerfiller / Filler at temperatures > 25°C possible, due to too short potlife

### 2. Application clears

	<b>Mixing ratio</b> 2 : 1 + 10%	<b>VOC Clear:</b> 100% by vol. 50% by vol. 10% by vol.	40-440, 40-450 50-420, 50-415 60-05
	<b>Spray viscosity</b> DIN 4 at 20°C		16 –22 s
	<b>Pot life</b>		45 min. / 20°C
	<b>Spray gun</b>	HVLP gravity-feed spraygun 1.3 mm 2.0 bar, 0.7 bar at the nozzle	Compliant gravity-feed gun 1.3 mm, 2.0 bar
	<b>Number of spray coats</b> <b>Film thickness</b>	½ + 1 40 – 60 µm	2 40 – 60 µm

### 3. Drying clears

	<b>Drying at 20°C</b> <b>at 60°C</b>	4 h 20 min.	3 h 20 min.
	<b>Infrared (Short wave)</b> <b>(Medium wave)</b>		6 min. 8 – 12 min.

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

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### 4. Application Primer Filler

		<u>Primerfiller</u>	
	<b>Mixing ratio</b> 4 : 1 : 1	100% by vol. 20-24, -34, -94- 25% by vol. 50-10, 50-15 25% by vol. 60-05	
	<b>Spray viscosity</b> DIN 4 at 20°C	20 – 24 s depending on product used	
	<b>Pot life</b>	20 min. / 20°C	
	<b>Spray gun</b>	HVLP gravity-feed spraygun 1.6 – 1.8 mm, 0.7 bar at the nozzle	Compliant gravity-feed gun 1.6 – 1.8 mm, 2.0 bar
	<b>Number of spray coats</b> <b>Film thickness</b>	2 50 – 70 µm	

### 5. Drying Primer Filler

	<b>Drying at 20°C</b> <b>at 60°C</b>	1.5 h 15 min.
	<b>Infrared (Short wave)</b>	6 min.
	<b>Sanding: manual</b>	P800
	<b>Sanding: orbital sander</b>	P400 – P500

#### 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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