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## TECHNICAL DATA SHEET

### BASE COAT

**Article number:** 1L: 51001, 51002, 51003  
 2L: 51011, 51012, 51013

**Intended use:** Car refinishing product/ Lacquer

**General characteristics:** Base-coat enamel specially formulated for the complete or partial respray of commercial vehicles, machines, motorcycles and heavy goods vehicles in clear over base system. By overcoating with 2K-HS-Clearcoat and 2K-MS-Clearcoat a high gloss, weather resistant paint is obtained. Consumption: 7 - 9 m<sup>2</sup>/l.

#### Technical characteristics:

Colour shade			
Mixing ratio	2 : 1 by volume with Thinner		
Hardener			
Thinner	Thinner		
Spraying viscosity 20° C	16 - 18 s 4 mm DIN		
Application	spraying pressure	spraying nozzle	spraying operations
Air / Flowjar - Spray gun	3 - 4 bar	1,3 - 1,4 mm	2 - (3)
HVLP	2,5 - 3,0 bar (Nozzle int.pressure 0,7 bar)	1,3 mm	2 - (3)
Pot life	-		
Coat thickness / dry film	15 - 20 mm		
Curing time / Flash off time	2 - 5 min. between spraying operations		
Dry Object temp. 20°C	recoat time	dust dry	set to touch
	full hardness		
	after 10 - 15 min. can be overcoated with 2K-Klarlack		

#### Special remarks:

Processing conditions: from + 10 °C and up to 75% relative air humidity.  
 Do not use directly on old thermoplastic paints!



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*This release replaces all eventually earlier issued versions.*

*For the additional information that is not included to the Technical Data Sheet apply to the supplier: e-mail: [info@chamaeleon-produktion.de](mailto:info@chamaeleon-produktion.de)  
See information on safety in Safety Data Sheet.*