

CHAMÄLEON GMBH / RUDOLF-DIESEL-STRASSE 8A / 69115 HEIDELBERG / GERMANY

CHAMÄLEON GMBH RUDOLF-DIESEL-STRASSE 8A 69115 HEIDELBERG GERMANY

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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 m2/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 | recoat time | dust dry | | set to touch | full hardness |
| Object temp. 20°C | 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 additional information, not contained in this Technical Data Sheet, please contact the supplier via: info@chamaeleon-produktion.de

For safety information, please refer to the corresponding Safety Data Sheet.