

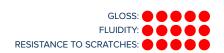
TECHNICAL DATASHEET

RAPID CLEARCOAT

High Solid clearcoat with increased scratch resistance and extremely short curing times. curing time of 5 mintues at 60°C. Long open time allows to paint large areas and entire cars. Clearcoat can be polished already after 2 hours at 20°C. The coating has a high gloss, high hardness and scratch resistance.

PACKAGING		
CODE	DESCRIPTION	PIECES PER BOX
SPC-800	Speed Clearcoat 5 liter	4
SPH-801	Speed Hardener 2,5 liter	4





INFORMATION



100 parts Rapid Clearcoat,50 parts Rapid hardener,0 - 5 parts Reducer.



Two full layers with evaporation.

Spray gun*. Nozzle opening with the pneumatic

method: **1.2-1.4 mm**. Pressure – HVLP: **2 - 2,5 bar***.

* Use high pressure equipment and HVLP. Pressure as recommended by the gun manufacturer.



Drying time 20°C:

Dust free: **15 min**Air dry: **25 min**Through dry: **1 h**

Drying time 40°C: prior to assembly: **15 min** Drying time 60°C: prior to assembly: **5 min**



Evaporation between the layers (20°C, 65% H.R.): **8 min**.



Drying IR: ~5 min.

SURFACE PREPARATION

Clean surfaces with silicon remover.

SPRAY VISCOSITY IN 20°C

16-17 s DIN Cup 4 mm

POT LIFE

40 min

THICKNESS OF DRY COATING

~40-70 μm

RECOMMENDED SIZES OF PAINT STRAINERS

125-190 μm

VOC

2004/42/EG/II,B/e(840)

DATE OF MINIMUM DURABILITY

SPC-800: 24 months (in the original unopened package) **SPH-801:** 12 months (in the original unopened package)