



EXPRESS CLEARCOAT VHS

GENERAL

CODE	DESCRIPTION
CX10-1	Express clearcoat VHS 1L
CX10-5	Express clearcoat VHS 5L
HGX10-0,5	Express hardener VHS 0,5L
HGX10-2,5	Express hardener VHS 2,5L



GLOSS: ●●●●●●

FLUIDITY: ●●●●●●

RESISTANCE TO SCRATCHES: ●●●●●●

DESCRIPTION

Express clearcoat VHS is qualified for the VOC content category <420 g/l with extremely short curing times. This clearcoat can be polished after only 2 hours at 20°C or after 5 minutes at 60°C. The long open time makes it possible to paint large surfaces and entire cars. The clearcoat has a high gloss, high hardness and scratch resistance.

INFORMATION



100 parts Clearcoat Express VHS,
50 parts Express hardener VHS.



Two full layers with evaporation.
Spray gun*. Nozzle opening with the pneumatic method: **1.2-1.4 mm**.
Pressure – HVLP: **2 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

17-19 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/WE/IIIB(d)(420) 420

DATE OF MINIMUM DURABILITY

CX10: 24 months (in the original unopened package)

HGX10: 12 months (in the original unopened package)