

# TDS TECHNICAL DATA SHEET

#### **CRISTAL CLEARCOAT UHS**

## GENERAL

CODE	DESCRIPTION
CC10-1	Gerko cristal clearcoat UHS 1L
CC10-5	Gerko cristal clearcoat UHS 5L
HSCC-2,5	Gerko cristal hardener slow UHS 2,5L
HNCC-2,5	Gerko cristal hardener normal UHS 2,5L
HFCC-2,5	Gerko cristal hardener fast UHS 2,5L
HSCC-0,5	Gerko cristal hardener slow UHS 0,5L
HNCC-0,5	Gerko cristal hardener normal UHS 0,5L
HFCC-0,5	Gerko cristal hardener fast UHS 0,5L





# **DESCRIPTION**

Two-component acrylic clearcoat characterized by high content of solids. High hardness, resistance to: weather conditions, UV rays and stone impact. Coating does not chip off even with strong strokes of stones. Has excellent gloss, excellent flow and elasticity which guarantees the perfect look of painted coating.

#### INFORMATION



100 parts Cristal Clearcoat UHS,50 parts Cristal hardener UHS,0 - 5 parts Thinner.



Two full layers with evaporation.

Spray gun\*. Nozzle opening with the pneumatic method: **1.3 - 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: **35 min** Through dry: **1 h** 

Drying time  $40^{\circ}$ C: prior to assembly: **15 min** Drying time  $60^{\circ}$ C: prior to assembly: **25 - 30 min** 



Evaporation between the layers ( $20^{\circ}$ C, 65% H.R.): **10 min**.



Drying IR: ~5 min.



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#### SURFACE PREPARATION

Clean surfaces with silicon remover.

## SPRAY VISCOSITY IN 20°C

18-19 s DIN Cup 4 mm

#### **POT LIFE**

40 min

#### THICKNESS OF DRY COATING

 $^{\sim}40-70~\mu m$ 

#### RECOMMENDED SIZES OF PAINT STRAINERS

125-190 μm

#### VOC

2004/42/CE/II,B/e(420)

#### DATE OF MINIMUM DURABILITY

CC10: 24 months (in the original unopened package)
HSCC10: 12 months (in the original unopened package)
HNCC10: 12 months (in the original unopened package)
HFCC10: 12 months (in the original unopened package)