BOLL

Let`s WIN together.

TECHNICAL DATA SHEET
CLEARCOAT HS 2:1

EAN code: 5907588409087 item no.: 001662 clearcoat HS
EAN code: 5907588409094 item no.: 001663 hardener STANDARD
EAN code: 5907588410113 item no.: 0016631 hardener FAST

+ PROPERTIES

HS (HighSolid) clearcoat features exceptional scratch resistance, a high gloss finish, and excellent efficiency. Thanks to the use of advanced resins, the obtained coating is resistant to UV and harsh weather conditions. The product allows for achieving various textures and replicating OEM factory painting. To achieve the appropriate application viscosity, a "BOLL Acrylic thinner" should be used.

COLOUR

colourless

SURFACE

Can be applied over most commercially available solventborne and waterborne basecoats.

APPLICATION

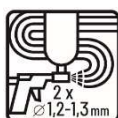| Mixing ratio	by volume	by mass
clearcoat	2	100g
hardener **STANDARD**	1	48g
hardener **FAST**	1	49,2g
BOLL Acrylic thinner	10%	9g

Flow time
DIN4 at 20°C
16 – 19 s

Pot life
hardener **STANDARD**   hardener **FAST**
2 hours at 20°C   1,5 hours at 20°C

Nozzle: Ø 1.2 – 1.3
Pressure: 1,6 – 2,2 bar
Number of layers: 2

Time between layers: 5 – 10 minut

	20°C	
	STANDARD	**FAST**
Dust free	30 minutes	20 minutes
Operating hardness	12 hours	9 hours
Overall hardness	36 hours	28 hours

	60°C	
	STANDARD	**FAST**
Dust free	5 minutes	5 minutes
Operating hardness	30 min + 2 h/20°C	20 min +2 h/20°C
Overall hardness	30 min + 24 h/20°C	20 min + 24 h/20°C

Sort waves
Max. 90°C
8 – 12 minutes

PHYSICAL PROPERTIES

Temperatue of application: +15°C − +25°C

STORAGE

Protect the product from excessive low and high temperatures. Avoid direct exposure to sunlight. Store in dry places.

SHELF LIFE

Two years from the production date placed on the package.

SAFETY

See Safety Data Sheet.

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☰ OTHER INFORMATION

All technical data are approximate values. We advise you to test the material to ensure its suitability for a specific application. The producer reserves the right to improve the product and change the technical conditions with the possibility of making changes inside the specifications.