

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

clearcoat
hardener **STANDARD**
hardener **FAST**
BOLL Acrylic thinner

by volume

2
1
1
10%

by mass

100g
48g
49,2g
9g

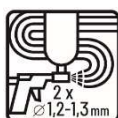


Flow time
DIN4 at 20°C
16 – 19 s






Pot life
hardener **STANDARD**
2 hours at 20°C

hardener **FAST**
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.



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.