

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



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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.

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APPLICATION



Mixing ratioby volumeby massclearcoat2100ghardener STANDARD148ghardener FAST149,2gBOLL Acrylic thinner10%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

36 hours

STANDARD **FAST** 30 minutes 20 minutes Operating hardness 9 hours 12 hours

60°C

STANDARD FAST 5 minutes 5 minutes

28 hours

Operating hardness 30 min + 2 h/20°C 20 min +2 h/20°C Overall hardness 20 min + 24 h/20°C 30 min + 24 h/20°C



Sort waves Max. 90°C 8 - 12 minutes

Dust free

Dust free

Overall hardness

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.