

TECHNICAL DATA SHEET CLEARCOAT MS 2:1

EAN code: 5907588409063 item no.: 001660 clearcoat MS

EAN code: 5907588409070 item no.: 001661 hardener STANDARD **EAN code:** 5907588410106 item no.: 0016611 hardener FAST





PROPERTIES

MS (MediumSolid) clearcoat offers excellent flow and high gloss. Thanks to the use of advanced resins, the obtained coating is resistant to scratches, UV and weather conditions. Does not require the use of thinner during application.



COLOUR

colourless



SURFACE

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



APPLICATION



Mixing ratioby volumeby massclearcoat2100ghardener STANDARD152ghardener FAST148,5g



Flow time DIN4 at 20°C 15 – 17 s



Pot life hardener **STANDARD** 4 hours at 20°C

hardener **FAST** 3,5 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 5 minutes 5 minutes

Operating hardness $30 \text{ min } +2 \text{ h}/20^{\circ}\text{C}$ $20 \text{ min } +2 \text{ h}/20^{\circ}\text{C}$ Overall hardness $30 \text{ min } +24 \text{ h}/20^{\circ}\text{C}$ $20 \text{ min } +24 \text{ h}/20^{\circ}\text{C}$



Short waves Max. 90°C 8 – 12 minutes

Dust free

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PHYSICAL PROPERTIES

Temperatue of application: $+15^{\circ}\text{C} - +25^{\circ}\text{C}$



STORAGE







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

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SHELF LIFE

Two years from the production date placed on the package.

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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.