

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.

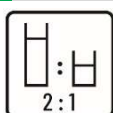
COLOUR

colourless

= SURFACE

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

APPLICATION



Mixing ratio

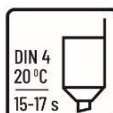
clearcoat
hardener **STANDARD**
hardener **FAST**

by volume

2
1
1

by mass

100g
52g
48,5g



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
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



Short 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.