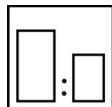


1-204 MS Clear Coat

APPLICATION DATA



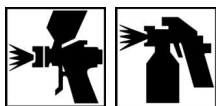
Mixing Ratio : 2 : 1 (Clear Coat : Hardener MS)



Application viscosity : Airspray (sec) : 17-18
DINCUP 4mm/20°C(70°F) : Pressure tank (sec) : -
: Airless (sec) : -

Add, if necessary, max 10% Uni Thinner.

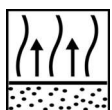
For information about Hardeners, Thinners and Measuring sticks see Matrix-overview (System Technique)



	<u>Nozzle diameter (mm)</u>	<u>Spraying pressure (bar/psi)</u>
Gravity feed	1,3-1,5	3,5-4,5 / 51-65
Suction feed	1,4-1,6	3,5-4,5 /51-65
Pressure tank	0,85-1,2	3,5-4,5 /51-65
Airless	-	-
HVLP	1,3-1,4	See Info Manufacturer
HE	1,2-1,4	See Info Manufacturer



Spray coats / Layer thickness : 2 / 50-60µm (2.0-2.4mil)



Flash-off (min) **20°C/70°F** : 10



Drying time (min) **20°C/70°F** : 8h
 60°C/140°F : 25-35
 Obj.



Potlife (min) **20°C/70°F** : 2-4h

Only for USA; If used as instructed, this product is designed to comply with the US National Volatile Organic Compound (VOC) Emission Standard for Automobile Refinish Coatings. Confirm compliance with state and local air quality rules before use.

The technical data in these publications are based on our present knowledge and give you an idea of the various applications without obligations.

1-204 MS Clear Coat



PRODUCT INFO

- Area of application** : For application as a clear top coat over 500 Series. Suitable for passenger cars.
- Chemical base** : Clear polyurethane varnish based on highly resistant hydroxy acrylate resins.
- General qualities** : MS Clear Coat is a non-yellowing high-gloss finish, very easy to use. Air-drying and force-drying.
- Auxiliary materials** : 47-35/47-55/47-65, 1-141/1-151/1-161, 1-060/1-065, 47-39, 47-91

Physical properties	Specific gravity (kg/l)	: 0.952
	Flash point	: Closed cup: 29°C (84.2°F)
	Vol.% solids	: 43
	Economy	: 10 m ² /L/50 µm (2.0 mil)
	Gloss	: High gloss
	Color	: Clear.

- Substrates** : See Series 500. Sanded and degreased old paintwork.
- Undercoats** : n/a
- Finishing materials** : n/a
- Cleaning the equipment** : 1-051 Gun Cleaner
- Storage life (years)** : min. 2
(Under normal storage conditions and unopened tins).

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