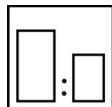


BeroMix 2000 Series MM 2000 - 2099

APPLICATION DATA



Mixing Ratio

: 2:1 (2K/MS Hardener)
3:1 (HS Hardener)



Application viscosity

DINCUP 4mm/20°C(70°F)

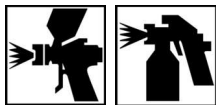
: Airspray (sec) : 18-20
Pressure tank (sec) : 18-20
Airless (sec) : 20-22

Airmix 20-22sec, 0.007-0.009"/40°.

If necessary add 5-10% Uni Thinner.

(*) For passenger cars choose the smaller nozzle diameter

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



Gravity feed

Suction feed

Pressure tank

Airless

HVLP

HE

Nozzle diameter (mm)

Spraying pressure (bar/psi)

1,3-1,6 (*)

3,5-4,5 / 51-65

1,6-1,8

3,5-4,5 / 51-65

0,85-1,2

4,0-5,0 / 58-73

0.007-0.009"/40°

160-200

1,2-1,4 (*)

See Info Manufacturer

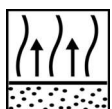
1,2-1,4

See Info Manufacturer



Spray coats / Layer thickness

: 2 / 40-60µm (1.6-2.4mil)



Flash-off (min)

20°C/70°F : 5-15



Drying time (min)

20°C/70°F : 8h-12h

60°C/140°F : 20-45
Obj.



Potlife (min)

20°C/70°F : 20min-5h

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.

BeroMix 2000 Series MM 2000 - 2099



PRODUCT INFO

- Area of application** : Passenger cars, commercial vehicles, coaches, equipment, etc.
- Chemical base** : High-quality 2-pack polyurethane finish.
- General qualities** : High gloss 2-pack polyurethane finish, both air drying or force drying. MM 2099 Fleet Additive can be used for commercial vehicles or bigger objects. In ICRIS is an "option button" to choose for a colour formulation with or without MM 2099
- Auxiliary materials** : NOTE: Do not add extra MM 2099! This can slow down the drying considerably!
 (2K) 47-20/47-30/47-40/47-50/47-60, (MS) 47-35/47-55/47-65, (HS) 8-130/8-140/8-150/8-160, (UNI) 1-141/1-151/1-161, 47-49, 47-09, 47-91, 47-39, 1-060/1-065

Physical properties	Specific gravity (kg/l)	: 1.04 to 1.4
	Flash point	: Closed cup: 29 to 30°C (84.2 to 86°F)
	Vol.% solids	: 52-55
	Economy	: 7 m ² /L/50 µm (0.8 mil)
	Gloss	:
	Color	: Not available.

- Substrates** : Combined with suitable primer on: cured old coatings, plastics, steel, galvanized steel, aluminium and polyester.
- Undercoats** : All De Beer 2-pack Primers and 2-pack Surfacer.
 Except Washprimers 1-15 and 1-17 CH.
- Finishing materials** : Non applicable.
- Cleaning the equipment** : 1-051 Gun Cleaner
- Storage life (years)** : min. 2
 (Under normal storage conditions and unopened tins).

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