Intended use

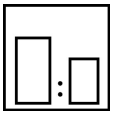
Mipa WBC-Blending-Coat is a component of the mixing system Mipa WBC and designed to make fading and blending basecoats easy in order to achieve undetectable touch-ups. Mipa WBC-Blending-Coat also can be applied to the area to be repaired (filler). Especially for silver colors, small scratches and sanding marks can be levelled out in the transition zone. It dries absolutely colorless and guarantees a homogeneous transition. By using Mipa WBC-Blending-Coat the color shade and side view of the vehicle can be better assessed particularly in case of silver colors.

Spreading rate: --

General informations

Colour

colorless



Mixing ratio

Hardener	by weight (lacquer : hardener)	by volume (lacquer : hardener)
--	--	--

Hardener

for complete paintwork	for partial paintwork
--	--

Pot life

--

Thinner

--

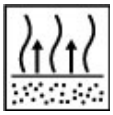
Spray viscosity

ready to use

gravity spray gun	Airmix/Airless
15 - 16 s 4 mm DIN	--

Application mode

Application mode	Hardener	pressure (bar)	nozzle (mm)	spray passes	Thinner
HVLP (low pressure)	--	29 - 35 psi 2 - 2,5 bar	1,2 - 1,3	1	--



Flash-off time

approx. 5 min. or approx. 1 min. with air gun

Dry coat thickness

0,2 mil (5 µm)

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Drying time

object temperature	dust dry	set to touch	ready for assembly	sandable	recoatable
70 °F (20 °C)	--	--	--	--	5 min.
air gun	--	--	--	--	1 min.

Note

Storage:

In tightly closed original containers at least 2 years shelf life.
Storage temperature range 50 - 86°F (10 - 30 °C)
Protect package from direct sunlight and heat.
Protect package from frost.

VOC Information:

VOC as packaged:
less exempt solvents 582 g/l / 4.9 lb/gal
with exempt solvents 582 g/l / 4.9 lb/gal

VOC Regulation:

RTS Combinations	WBC Blending-Coat (WBS Beispritzlack)
Mixing ratio by volume	ready to use
Actual VOC (g/L)	172
Regulatory VOC (g/L)	582
Volatiles wt. %	87,6
Water wt. %	70,4
Exempt wt. %	-
Density (g/L)	1000

Always check local VOC laws to ensure that the use of Mipa products is compliant in your area.

Processing conditions:

from 50 °F (10 °C) and up to 80 % relative air humidity.
Ensure an adequate supply and exhaust air ventilation.

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General informations:

Drying times reduce with increasing air velocity and degreasing relative humidity. When drying with air guns, the drying time can be reduced considerably.

Optimal processing conditions:
air temperature: 70 - 75 °F (20 - 24 °C)
object temperature: > 59 °F (15 °C)
relative humidity of air: 40 - 60 %
air velocity: 0,25 - 0,3 m/s

Frost-free storage.

Application: apply 1 wet, complete coat to the entire part to be repaired. After drying (with or without air gun), apply basecoat to the repaired area until full opacity has been achieved and fade out as usual.
Before applying the clearcoat, remove excess overspray using an anti dust rag.

Safety aspect:
For professional use only. Not for sale to or use by the general public. Before opening the packages be sure you understand the warning Messages on the Labels and Safety Data Sheets of all components since the mixture will have the hazards of all of its parts.The manufacturer recommends the use of an air supplied Respirator when exposed to vapors or spray mist.

Medical Response:
Emergency Medical or Spill Control Information 011 49(0)700 24112112 (MIP)
US Emergency Phone Number (for transportation incidents only) 1-800-535-5053 (Infotrac)

Exclusive Importer: Fleetwood Products
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