

Intended use

Mipa 1K-Fastfiller is a 1-component acid repair filler with excellent filling power and anti corrosive protection for partial paintwork of cars and commercial vehicles. It can be applied on sanded 2K-paintworks and directly on steel, aluminium and zinc substrates. This product offers time savings thanks to fast drying and sandability. Free from chromate and lead. Quick and easy to sand.

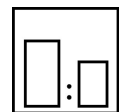
Spreading rate: --

General informations



Colour

grey



Mixing ratio

Hardener

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

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Hardener

for complete paintwork

for partial paintwork

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Pot life

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Thinner

70 - 100 % Mipa ZERO VOC Thinner

70 - 100 % Mipa Acetone



Spray viscosity

16 - 22 s 4 mm DIN

gravity spray gun

Airmix/Airless

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Application mode

Application mode	Hardener	pressure (bar)	nozzle (mm)	spray passes	Thinner
HVLP (low pressure)	--	14 - 28 psi	1,3 - 1,8	2 - 3	70 - 100 %
HVLP (low pressure)	--	1 - 2 bar	1,3 - 1,8	2 - 3	70 - 100 %

Hardener

pressure (bar)

nozzle (mm)

spray passes

Thinner

HVLP (low pressure)

--

14 - 28 psi

1,3 - 1,8

2 - 3

70 - 100 %

HVLP (low pressure)

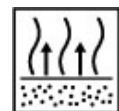
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1 - 2 bar

1,3 - 1,8

2 - 3

70 - 100 %



Flash-off time

5 - 8 min. between the coats

Dry coat thickness

1 - 2 mil (25 - 50 µm)

**Drying time**

object temperature	dust dry	set to touch	ready for assembly	sandable	recoatable
70 °F (20 °C)	5 min. by 1 mil.	--	--	15 - 25 min.	15 - 25 min.
70 °F (20 °C)	10 min. by 2 mil.	--	--	15 - 25 min.	15 - 25 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.

VOC Information:

VOC as packaged:
 less exempt solvents 593 g/l / 4.94 lb/gl
 with exempt solvents 593 g/l / 4.94 lb/gl

VOC as applied:
 less exempt solvents 593 g/l / 4.94 lb/gl
 with exempt solvents 593 g/l / 4.94 lb/gl

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.

General informations:

Substrate must be clean, dry and free from grease. Do not apply on thermoplastic substrates.

In case of single stage topcoat, we recommend to use sanding paper P 400 for dry sanding or P 600 for wet sanding.

In case of a basecoat-clearcoat application, we recommend to use the sanding paper P 400/ 500 for dry sanding and P 800/ 1000 for wet sanding.

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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