

Intended use

Mipa 1K-Primer N 75 is a fast drying and very high filling sanding filler and is ideally suited as a 1K repair filler for the automotive sector. It can be used on sanded 2K old coats, OEM primers, OEM top coats and cathodic dip painting substrates. Mipa 1K-Primer N 75 offers great time savings due to the very short drying time until sandability. Can be painted over with all Mipa topcoat systems.

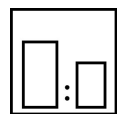
Spreading rate: 9,0 - 11,0 m²/l

Processing instructions



Colour

white
grey
black



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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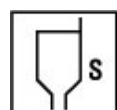
Pot life

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Thinner

50 - 70 % Mipa UN-Verdünnung by volume



Spray viscosity gravity spray gun

25 - 30 s 4 mm DIN

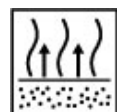
Airmix/Airless

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Application mode

Application mode	Hardener	pressure (bar)	nozzle (mm)	spray passes	Thinner
Flow cup (high-pressure technology)	–	1,6 - 2	1,3 - 1,8	2	50 - 70 %
HVLP (Low pressure technique)	–	1,6 - 2	1,3 - 1,8	2	50 - 70 %
HVLP / Internal nozzle pressure	–	0,7	–	–	–



Flash-off time

3 - 5 min between the spray coats

5 min before oven drying

Dry coat thickness

85 - 95 µm



Drying time

object temperature	dust dry	set to touch	ready for assembly	sandable	recoatable
20 °C	5 min	20 min	–	2 h	–

Note

Storage: at least 3 years in the sealed original container

VOC Regulation : –

Processing conditions: From +10 °C and up to 80 % relative humidity. Ensure sufficient supply and exhaust air.

Processing instructions:

Substrate preparation:

The substrate must be clean and dry.

Remove oil, grease and any other substances that may affect the function or the paint!

For use on bare metal surfaces, prime beforehand with Mipa adhesion promoters (e.g. Mipa Rapidprimer, Mipa Aktivprimer or Mipa WBS 1K-Grundierfiller).

Smaller steel and iron surfaces up to the size of the palm of your hand can be painted over directly.

Intact, stable old paintwork, factory paintwork:

1. pre-clean with Mipa Silicone Remover.
2. then sand with P 320.
3. then degrease with Mipa Silicone Remover.

KTL coatings / factory primers:

1. pre-cleaning with Mipa Silikonentferner.
2. then sand with MP Softpad Superfine or with P 320.
3. then degrease with Mipa Silikonentferner.

General notes:

The substrate must be clean, dry and free of rust and grease. Sand the surface.

Remove old paint or primer that has not hardened or is not stable.

Do not use on thermoplastic substrates.

If sanding filler is used, sand as follows after drying:

1. for 1-coat top coats, sand with P 400 dry or P 600 wet sandpaper.
2. for 2-coat top coats, sand with P 500 / 600 dry or P 800 / 1000 wet sandpaper.
3. Thoroughly remove sanding dust using Mipa Silicone Remover, Mipa WBS Cleaner or Mipa WBS Cleaner FINAL. Use clean, lint-free wiping cloths.

It is recommended to thoroughly blow out or blow off the sanded surfaces and/or joints, beads etc. using oil-free compressed air.

4. Finally, carry out a final cleaning of the surfaces to be painted using Mipa Silicone Remover, Mipa WBS Cleaner or Mipa WBS Cleaner FINAL with a fresh cloth.

Once the cleaners have dried completely and streak-free, the top coat can be applied.