

Intended use

Mipa Vorreiniger „Express“ is a professional cleaning agent to pretreat easily and fast metal surfaces and to improve the adhesion of fillers on metal. Perfectly suitable for the use with MP Pre-Clean Reinigungstücher WBS.

Mipa Vorreiniger „Express“ is free from chromate and serves to enhance efficiently the corrosion protection by applying a chemically highly effective, anticorrosive conversion layer.

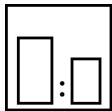
Mipa Vorreiniger „Express“ is suitable for steel and aluminium as well as galvanised substrates and can be overcoated with Mipa 2K acrylic primers and fillers. It cannot be coated with 1K primer, wash primer, UV filler and polyester-based paints and body fillers.

The use of Mipa Vorreiniger „Express“ replaces wash primer as primer which leads to an decrease of workload and to reduced working time as there are no longer flash-off periods and no need to clean application tools.

Spreading rate: –

Processing instructions**Colour**

–

**Mixing ratio****Hardener****by weight (lacquer : hardener)****by volume (lacquer : hardener)**

–

–

–

**Hardener****for complete paintwork****for partial paintwork**

–

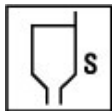
–

**Pot life**

no pot life

**Thinner**

–

**Spray viscosity****gravity spray gun****Airmix/Airless**

–

–

**Application mode****Application mode****Hardener****pressure
(bar)****nozzle (mm)****spray
passes****Thinner**

–

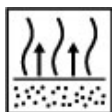
–

–


–

–

–

**Flash-off time**

approx. 2 - 3 min before recoating

Dry coat thickness						
--						
	Drying time	dust dry	set to touch	ready for assembly	sandable	recoatable
	object temperature	--	--	--	--	2 - 3 min

Note

Storage: at least 4 years in unopened original container

VOC Regulation : EU limit value for this product (category B/a): 850 g/l
This product contains max. 850 g/l of VOC.

Processing conditions: From +10 °C and up to 80 % relative air humidity. Ensure an adequate air ventilation.

Processing instructions: Substrate preparation: Use only on bare metal substrates that must be treated beforehand with Mipa Silikonentferner.

Pre-treatment: Sand aluminium and galvanised substrates with P 220, steel with P 120. After sanding clean again thoroughly with Mipa Silikonentferner.

Apply Mipa Vorreiniger „Express“ by means of MP Pre-Clean Reinigungstuch WBS in a criss-cross fashion on the bare metal and assure that the surface stays moistened for at least 1 minute to create an optimal conversion layer.

After a flash-off time of approx. 2 - 3 minutes (metal surface must have dried) apply Mipa 2K acrylic primer or filler. The recoating must be done within 15 minutes.

Please consider that only one type of metal per cloth is treated

Rags that have started to dry or have dried completely must not be reused.

If moist clothes are kept in a resealable box consider the following notes:
After removing a cloth, the container must be sealed again hermetically.

Already used rags are to be used up within a day and must not be returned to the original container. To prevent dehydration, these wipes can be stored separately in a plastic container or plastic bag.

If there is too much cleaning agent liquid on the bottom of the container, place the container horizontally and ensure by rolling that the cloths are soaked.