Mipa Zinkreiniger

Technical data sheet

Product description

Intended use:

Mipa Zinkreiniger is an ammonia-based wetting agent cleaner for galvanised surfaces, especially freshly galvanised ones. In addition to cleaning and degreasing, Mipa Zinkreiniger activates the top layer, especially of fresh galvanisation, for subsequent coating in order to prevent interlayer adhesion problems.

Specification:

Specific gravity:	1,0 g/cm³	**DIN 51 757**
Viscosity:	approx. 10 - 20 s (4 mm DIN)	**DIN 53 211**
pH value:	approx. 11,5	**DIN 53 785**

Storage:

With storage of at least 3 years in the original sealed container; store in a dry, frost-free place at a temperature of +5 °C to max. +30 °C.

Processing instructions

Processing conditions:

Do not apply at substrate and ambient temperatures below 5 °C.
Maximum relative humidity during application: 80%.

Suitable substrates:

Galvanised surfaces, especially freshly hot-dip galvanised surfaces.

Dilution:

Water

Mixing ratio:

Mix Mipa Zinkreiniger 1:1 with water.

Application method:

Spray galvanised surfaces and wet sand them with corundum plastic fleece (e.g. Mipa sanding fleece). Allow the resulting metallic grey suspension to take effect for 10 minutes and sand again. Then rinse thoroughly with water.

Drying time:

The subsequent coating should ideally be applied immediately, but no later than 8 hours after the cleaning step.

Spreading rate:

10 - 12 m²/l.

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Special notes

Shake the material vigorously before application. Due to the nature of the system, Mipa Zinkreiniger may appear slightly cloudy, but this does not affect its quality. The subsequent coating should ideally be applied immediately, but no later than 8 hours after cleaning.

Safety information

Mipa Zinkreiniger is slightly alkaline. Protect eyes and sensitive skin from paint splashes. Wash off splashes immediately with plenty of clean water. Observe general hygiene rules. Keep out of reach of children. Do not allow to enter drains, waterways or soil. Ensure thorough ventilation during and after application. Do not inhale spray mist.

Cleaning tools

The tools should be washed with water immediately after use. For longer painting jobs, it is advisable to rinse the tools occasionally.

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