

TKK CLEAN PROTECT MAT ZINC SPRAY



LONG-LASTING MATT PROTECTIVE ANTI-RUST COATING

Protective zinc coating for metal with excellent adhesion. It chemically hardens and forms a long-lasting metal coating that protects metal surfaces against corrosion and atmospheric agents such as water and salt. It can be painted over or left on as a final protection of the metal. It is particularly suitable for the protection of welded galvanised parts. One 400 ml dose is enough to cover an area of 1.5 - 2m².

PROPERTIES

- The spray is one-component and ready to use.
- It chemically cures to form a hard and long-lasting surface coating, has good resistance to mechanical impact, abrasion, erosion and protects metal surfaces from corrosion and atmospheric agents such as water and salt.
- The dried surface is elastic, strong, weather-resistant and can be left as a final protection or painted with another type of paint.
- The coating is up to 30% thicker than conventional paint coatings.
- Not harmful to ozone.

FIELD OF APPLICATION

- It is suitable for visual enhancement, repair, and corrosion protection of metal surfaces.
- It is suitable for the protection of welded galvanized parts, including spot welding.
- The most common applications are welded joints, after threading, tanks, metal processing.
- The optimal temperature for use is between 20 and 25 °C.

TECHNICAL DATA

Colour:

light grey liquid

Smell:

similar to solvent

Density at 20°C:

0.75 - 0.80 g/ml

Pressure at 20°C:

4.0 ± 0.5 bar

Grain size:

from 0 to 2 microns

Thickness after first application:

11 microns

Thickness after third application:

22 microns

Drying:

Dry for dust adhesion:

10 minutes after application

Dry to the touch:

20 minutes after application

Completely dry surface:

24 hours after application

Temperature stability:

100 - 120°C

USAGE INSTRUCTIONS

- The surface to which you apply the coating must be dry and clean.
- Shake the dose well before use. When you hear the sound of metal balls inside the dose, continue shaking for another minute.
- Hold the dose 15 to 20 cm from the surface to be protected.
- For an optimal result, we recommend two applications 2 hours apart.
- After 24 hours, it is possible to apply a finishing coat.

PACKAGING

400 ml dose

STORAGE

36 months in a dry place at a temperature between +10 °C and +20 °C. Store the doses in an upright position

HEALTH, SAFETY, HANDLING AND DISPOSAL INFORMATION

Additional safety information, safe handling instructions, information on personal protective equipment, and disposal information can be found in the safety data sheet. Safety data sheet available on request. You can also obtain a copy from your TTK sales representative.

WARNING

The information given is based on our tests and practical experience. However, due to specific conditions and working methods we recommend preliminary tests for each case of use.



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