



# KRAUTOL®

PROFESSIONAL

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## Metal protection by KRAUTOL - simply in the system



### Project 2

#### Maximum rust protection

Repainting is laborious and expensive on massive reinforced steel structures or hard-to-reach metal girders in interiors and on exteriors. Highly effective, long-lasting rust protection is required on such surfaces. KRAUTOL Iron Mica thick-layer paint provides a thick coat for optimum protection against damp and rust for substrates.

#### The KRAUTOL rust protection system solution

#### System 3: the special solution

**Thick-layer paint with extra corrosion protection.**

Optimum rust protection with just two coats. The thick layer prevents moisture from penetrating. Optimum adhesion, even on zinc.



MAXIMUM RUST PROTECTION



## Maximum rust protection

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### Preparation and coating

Strip the rust from the surface until you reach the bare metal to ensure high-grade corrosion protection. Sand back to very smooth surfaces. Remove stubborn dirt, stains and decomposing substances. See Project 3 on how to coat zinc substrates.



### Prime and finish coat

Apply two full layers of KRAUTOL Iron Mica. No need to use a primer before applying KRAUTOL Iron Mica.

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### Note

A protective layer lasting up to 15 years\* and an overall dry layer thickness of 160 µm can be achieved with two coats in normal urban and industrial atmospheres with moderate SO<sub>2</sub> exposure and a temperate climate (C3 as per ISO 12944).

We recommend three coats in coastal areas with moderate exposure to salt.

\* The stated period of protection is not a warranty period.



Use solvent-resistant rollers or brushes (China bristle).

When using the recommended products, please observe our further product, processing and safety instructions found on the product packaging and our technical info sheets, available from our website at [www.krautol.de](http://www.krautol.de).

Our suggestions are standard solutions for a variety of applications. They are based on extensive experience as a paint manufacturer. We recommend obtaining professional advice if you wish to apply coating to objects under special conditions.

You will find more information and projects here.

