



## Metal protection by KRAUTOL – simply in the system



### Project 6

#### Roof guttering/downpipes

Roof guttering and downpipes are clearly visible structures on every building. They are usually galvanised or made of plastic; they are not usually made of copper (see Project 5 – Copper for more information). In the first two cases, you need to use an ammoniac wetting agent solution before applying the finish coat. This degreases and prepares the surface to an optimum extent. Apply a priming coat of KRAUTOL Zinc and Holding Primer to ensure long-lasting adhesion. You can then paint the surface as you wish.

#### The KRAUTOL system solution



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or



##### Zinc and holding primer

Special primer for non-ferrous metals and hard PVC

- Extra strong adhesion
- Fast-drying
- Easy to sand

##### Metal protection paint

Protective layer  
With matt or glossy finish

- Exceptional protection against rust
- Excellent adhesion
- Resistant to weathering and UV light

##### Hammer blow paint

Structured paint with hammer blow effect



## Roof guttering/downpipes



### Preparation and cleaning

Carefully sand back any old coating layers and clean. Clean the bare surface with an ammoniac wetting agent solution: take 10 litres of water and 0.5 litre of ammonia solution and mix with a dash of dishwashing detergent. Use a non-woven cloth to work the solution into the entire surface, rinse off thoroughly with water and leave to dry. You will find further information on BFS (German Federal Committee on Paint and Material Asset Protection) Info Sheet No. 5 (Zinc) or No. 22 (hard PVC).



### Primer

Prime the surface with KRAUTOL Zinc and Holding Primer once and leave to dry.



### Prime and finish coat

Apply one or two layers of KRAUTOL Metal Protection or Hammer Blow Paint, depending on the desired surface appearance – glossy, matt or hammer blow effect. Ensure you apply a uniform coat covering the whole surface.



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.

