



**PRODUCT
DOCUMENTATION**



Treatment instructions

User manual/treatment advice:

It is important to stir the contents well before use in order to obtain the correct colour.

When painting larger objects, we recommend mixing all the required paint in one go to prevent differences in colour.

It is preferable to apply the paint using conventional spray equipment, or compressed or airless spray equipment, although a brush or roller may also be used.

When spraying the Kramp synthetic resin primer, it needs to be diluted by 10–15% with Kramp thinner. When using a brush or roller, the paint can be applied undiluted.

If you require a quicker drying time, we recommend you use Kramp's fast hardener thinner instead of Kramp's synthetic resin thinner.

If you want to apply a second coat, this must be applied wet on wet, preferably one coat horizontally and one coat vertically. If not, you will need to wait at least 24 hours (at a temperature of 20°C) and then lightly sand the surface before applying the second coat.

In order to achieve the best possible results, it is important to clean the surface properly beforehand, to apply a primer in a colour that best suits the final paint colour and to use Kramp thinner. If plastics or non-ferrous metals are to be treated, primer for zinc must be used.

If the composition of an existing coat of paint is unknown or is based on conventional binding agents, we recommend painting a test patch before starting the job.

General information:

Processing conditions: from +10 °C and up to 80% relative humidity.

Suitable for: iron and steel

Packaging sizes: 1 litre, 2.5 litres and 400 ml aerosols.

What are the drying times?

Drying time for synthetic resin paints

Dust dry at 20°C: 30–60 minutes

Tack dry at 20°C: 6–8 hours

Cured at 20°C: 24 hours

Final curing: 3–4 days

Primer drying times

Dust dry at 20°C: 15–30 minutes

Tack dry at 20°C: 1–2 hours

Cured at 20°C: 24 hours

Final curing: 3–4 days

Spray diameters:

Kramp synthetic resin paint: 1.2–1.4 mm

Kramp primer: 1.6–1.8 mm

Spraying pressure: 4–5 bar

Distance from paint spray to project: 10–15 centimetres

Coating thicknesses and amount to be used:

Primer: Kramp primer (coating thickness: 50–60 µm)

Top layer: Kramp synthetic resin paint (coating thickness: 50–60 µm)

Theoretical coverage per litre: 3.8–4.2 m²/kg (with 50 µm coating thickness)

