

LUXAL PRIMER N

Luxal®



TYPE OF PRODUCT

Fast drying, anticorrosive primer based on modified alkyd resin with anticorrosive pigments.

APPLICATION AREA

For the protection of iron and steel surfaces in heavy duty conditions It is applied as primer in convetional protection systems. It can be used in systems for wood protection.

PROPERTIES

- good adherence to iron and steel surfaces
- good anticorrosive properties
- fast drying

COLOUR SHADES SAND GLOSS

Grey and red-brown, flat.

BASIC DATA

Mass density: 1420 - 1530 kg/m³ (HRN EN ISO 2811-1:2004)

Solids content (vol. %): approx. 57 (HRN EN ISO 3251:2004)

SURFACE REQUIREMENTS

Degreasing, blast cleaning up to standard Sa 2½ or mechanical cleaning up to St 3.

RECOMMENDED CONDITIONS

Substrate temperature should be at least 3 °C above dew point.

THINNING

By LUXAL NITRO THINNER or THINNER 2 up to 10%.

APPLICATION METHOD

airless spray, air spray, brush

Last update: March 2021

Limitation of Liability. The information in this data sheet is based upon laboratory tests we believe to be accurate and is intended for guidance only. All recommendations or suggestions relating to the use of the products made by Chromos, whether in technical documentation or in response to specific enquiry or otherwise are based on data which to the best of our knowledge are reliable. It is end users responsibility to determine the suitability of the product for its intended use. Producer has no control over either the quality or condition of the substrate, or the many factors affecting the use and application of the product. Chromos does therefore not accept any liability arising from loss, injury or damage resulting from such use. The data contained herein are liable to modification as result of practical experience and continuous product development.



Luxal®



INSTRUCTIONS FOR USE

Drying:

- dust dried: 30-45 minutes
- dry to touch: 45-60 minutes

Overcoating interval: Min. 3-4 hours, max. no limits.

By lower temperatures and higher relative humidity, drying time is prolonged

Recommended dry film thickness: 30 µm

Recommended wet film thickness: 70 µm

Stir well before use. Temperature of the paint should be above 15 °C otherwise extra thinner may be required to obtain application viscosity. Too much solvent results in lower sag resistance.

SPREADING RATE

0,07 – 0,09 l/m² (11 - 14 m²/l) in one layer for 30 µm d.f.t.

EU VOC CATEGORY AND LIMITS

IIA(i), 500 g/l (2010); product contains: max. 500 g/l.

PACKAGING

Tin-plate cans á 0,75 and 20 l.

STORAGE

In dry and good ventilated place at temperatures from +5 to +25°C.

Shelf life: 3 years.

SAFETY

The information about the safe handling, storage and disposal of products please check in the Safety Data Sheet.

Last update: March 2021

Limitation of Liability. The information in this data sheet is based upon laboratory tests we believe to be accurate and is intended for guidance only. All recommendations or suggestions relating to the use of the products made by Chromos, whether in technical documentation or in response to specific enquiry or otherwise are based on data which to the best of our knowledge are reliable. It is end users responsibility to determine the suitability of the product for its intended use. Producer has no control over either the quality or condition of the substrate, or the many factors affecting the use and application of the product. Chromos does therefore not accept any liability arising from loss, injury or damage resulting from such use. The data contained herein are liable to modification as result of practical experience and continuous product development.