



Technical data sheet

PROTECTION MADE EASY

Primavit

Description and destination of the product

Primavit is a quick drying anticorrosion primer for steel constructions.

Type of binder

Modified alkyd resin.

Type of pigment

Various colour pigments, iron oxide, zinc phosphate, magnesium silicate, calcium carbonate.

Colour

Standard colours are brown-red and grey.
Other colours are available by batch quantity.

Gloss

Mat.

Technical data

- **Specific gravity:** 1.43 (\pm 0.05) g/cm³
- **Solids content:** 45 (\pm 2) % in volume
- **Viscosity:** 60 CF4 at 20°C
- **Drying times:**
 - dustdry : 5 minutes
 - tackfree : 15 to 30 minutes
 - dry : 2 hours
 - recoatable : after 24 hours
- **VOC:** < 475 g/L (Cat. A/i)
- **Theoretical yield:** 10.5 m²/kg for 30 microns
The practical yield can largely be influenced by the roughness and porosity of the substrate, the applied layer thickness or the losses by airless application.

Surface preparation

In order to obtain a good adhesion, the surface must be free of rust, dirt, dust, grease and salts.

Use

Primavit can be overpainted with anticorrosion systems or finishing coats based on alkyds (**Mecavit**, **Carlux (Tematic)**), styrenated alkyds, urethanised oils, chlorinated rubber or vinylcopolymers.

Ready for use for conventional sprayer (3 to 4 atm) or airless sprayer (100 to 140 atm).

Application conditions

Primavit can be applied at temperatures higher than 5°C and maximum air humidity of 90 %. The ambient temperatures must be at least 3°C higher than dew point.

Storage stability

Minimum 2 years in the original, unopened packing stored at temperatures between -20°C and +40°C.

Safety measure

For detailed information about safety measures, personal protection and transport data of this product, we refer to the safety data sheet.

The last update of our technical data sheets is always available at our website: www.libertpaints.be

Disclaimer

The information given in this technical data sheet is only a general product description, based on our experiences and tests and therefore does not represent a specific practical case. Consequently Libert Paints doesn't guarantee the functionality or result and takes no responsibility in this respect.

We advise our clients to test the applicability of the product to the nature and the state of the surfaces and to carry out the necessary representative tests in case of doubt. Please contact our R&D department as the occasion arises.

Attention: our clients should verify whether the present technical data sheet hasn't been replaced by a more recent version.