

TECHNICAL  
DATA SHEET

# 224

W011...

**Product name:** **EBELUX HYDRO PRIMER**

**Properties:** Water dilutable priming coat on modified alkyd resin basis, rapidly drying, very good application properties and high long-term flexibility

**Field of application:** Corrosion protection primer for all steel surfaces for indoor and outdoor

**Color shade:** on request

## Technical data

**Binder:** Alcyd resin

**Pigment:** Zinc phosphate, titanium dioxide  
ironoxide extender

**Delivered viscosity:**  
minimum 80 sec

**Density:** 1.35 – 1.45

**Solids:** Weight % 62,5 +- 3  
Vol.% 47,0 +- 3

**Theoret. spreading rate:**  
8,46 m<sup>2</sup>/kg for 40 µm DFT

**Pract. consumption:**  
About 180 g/m<sup>2</sup> for 40 µm DFT

**Shelf life:**  
Storable for 12 months in original unopened package at a storage temperature between + 5°C and + 30°C. Protect from frost.

## Processing

### Surface preparation:

Sandblasting derusting SA 2 ½ or  
The ground has to be dry, as well as  
free from grease and dust.

Fully dry  
rework

after about 16 hrs.  
after about 16 hrs

Lower temperatures and higher air  
humidity slow down drying.

### Processing temperature:

Do not process below + 8° C.

### Thining:

With water (with up to max. 5 %).

### Application:

Spraying

### Cleaning:

With water; avoid paint drying on  
vessels and tools, clean immediately

### Drying:

(at 20° C and 55% rel. air humidity)  
Dust-dry after about 1 hr.

### Temperature resistance:

Up to 100° C (dry)

The information provided in the product description and in the processing instructions is based on data and experience to be considered as reliable for an expert under normal working conditions and in connection with the relevant practice.

The expert assumes the processing risk.

Any change of the processing sequence, the environment conditions or the non-respect of recommendations can have a disadvantageous influence on the result. As we cannot influence the respective processing conditions, we explicitly do not assume any responsibility for the result achieved with the product and for the subsequent and side results whatsoever.

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