



LEVASSEUR
Your paint expert

EPOXY PRIMER AGUA 2K

PRODUCT DESCRIPTION

Epoxy Primer Agua 2K is an anti-rust epoxybased primer with calcium phosphate. The product is recommended as an anti-corrosion protection for paint systems submitted to high chemical aggression (lye, acid or saline).

PROPERTIES AND USE

- Anti-corrosion protection of metal structures and industrial equipment
- For new or maintenance work.
- Used also to protect blasted steel during handling and transport.
- Substrates : All metals.

APPLIATION CONDITIONS

Ambient and surface temperature must be between min. 10°C and max. 35°C
Surface : None condensing. Temperature of the surface must be 3°C higher than the dew point.
Relative humidity lower than 85 %

PREPARATION OF THE SUBSTRATE

Surfaces must be cleaned from all contamination, non-sticking paints, grease, by scraping-brushing, dust removal and degreasing. Rust, mill scale or old non-sticking paints must be eliminated by abrasive blasting or sand blasting with a grade SA 2,5 minimum. If a sand blasting is not possible, proceed with a scraping-brushing with a grade St 3.

USE OF THE PRODUCT

Drop component B : Hardener Epoxy Agua 2K into component A (coloured base).
Proportion of the mix in weight : A : 11 – B : 1
Mix to homogenize the product
Dilute to application viscosity depending on the used equipment.
Let the mix mature for 15 minutes.

Dilution :

Brush : 0 to 5% water
Automatic machine: Consult us.
Airless, spraygun : 0 to 15% water.

S.A. LEVASSEUR NEWCO N.V.

Rue du Bourdon - 121 - Horzelstraat - B - 1180 BRUXELLES - BRUSSEL
Tel. 02/ 376 00 18 – Fax. 02/ 376 38 86 – info@g-levasseur.com – www.g-levasseur.com



LEVASSEUR
Your paint expert

CARACTERISTICS

- Nature of resin : Epoxydic resin reticulated by polyamides.
- Dry film aspect : Soft mat.
- Dry extract in weight : $68 \pm 1 \%$ ($56 \pm 1\%$ in volume)
- Density of the mix A + B : $1,35 \pm 0,02$
- Viscosity à 20°C : Thixotropic.
- Flash point : $< 21^\circ\text{C}$.
- Drying time at 20°C, 60% HR and 40 µm dry :
 - o Off dust : 20 minutes.
 - o Out of touch : 90 minutes.
 - o Recoatable : after 24 hours.
- Coverage : $\pm 11 \text{ m}^2/\text{kg}$ at 40 µm dry on a flat substrate without loss.
- Pot life : 6 hours.
- Drying time can be accelerated by stoving at 60°C. Consult our technical assistance.

CLEANING

With water.

STORAGE CONDITIONS

1 year in original sealed containers. Store in a ventilated room at temperature between + 5 and + 35°C.

Our information on the technical product is used only as assistance to professional workers. During the implementation of our products, we always advise to start with a test on a small area.

S.A. LEVASSEUR NEWCO N.V.

Rue du Bourdon - 121 - Horzelstraat - B - 1180 BRUXELLES - BRUSSEL
Tel. 02/ 376 00 18 – Fax. 02/ 376 38 86 – info@g-levasseur.com – www.g-levasseur.com