

#### PROFESSIONAL SURFACE FINISHING SYSTEM

## BRIGHT GALV

## **DESCRIPTION**

Bright Galv is a high-quality, light, fast-drying antirust priming paint. With a base binder of synthetic resin and pigment base of aluminum and zinc flakes.

#### **PROPERTIES**

- Long-term corrosion protection by overlapping of the Zinc flakes.
- It provides excellent electric corrosion protection.
- Allows spot welding completely.
- High quality, quick drying and colour conforming.
- Gives a very good rust and corrosion protection.
- Can be used as top coat.
- Sea air resistant.
- Can be painted with powder coating.
- Economical, consumption is only 160 ml/m<sup>2</sup>.

#### **FIELD OF APPLICATION**

- To be used over zinc foundation (corrosion resistant zinc coat), as a single coat for repairing galvanizing, or as a priming paint for succeeding artificial resin- and oil- finishing coats.
- Excellent for repairing rusty and damaged galvanized surfaces
- Excellent metal primer.

#### **USER INSTRUCTIONS**

Apply on dry and clean substrates, free of loose particles and rust. Shake so you hear the ball for about 1 min. Does not require any further work in order to paint on the dry galvanized surface. Only normal cleaning before painting.



BRIGHT GALV – BRG – 26

Art.no. 30103

Signature: JH

Date: 2025-07-21





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## **TECHNICAL DETAILS**

Calamahada	Aluminium bright Art no. 20102
Color shade:	Aluminium bright. Art.no: 30103
Degree of gloss:	Metallic mat.
Packaging:	500 ml Bluemint steel tin can aerosol.
Odor:	Solvent.
Fully hardened time:	Approx. 24 hours
Dust dry time (+20°C):	Approx. 15-30 minutes.
Recoat time:	10-12 hours.
Density (20°C):	1,110 – 1,200 g/cm³.
Consumption (coverage):	160 ml/m <sup>2</sup>
Base of binder:	Synthetic resin.
Base of pigment:	99,5 % Al and 99,9% Zn purity.
Propellant agent:	Dimethylether (DME)
Zinc-pigment:	Zinc flake 99,9% purity.
Zinc content in dry film:	~45 %
VOC (directive 2010/75/EU):	94%
Specific gravity:	1,110 – 1,200 g/cm³ (Agent)
Cross cut test (DIN 53151/ISO2409):	GT 0 – 1
Salt spray test (ISO 9227):	> 240 h
T-bend test (5 mm):	Excellent – without cracks
Film thickness:	Appr. 50 μm
Average seize of pigment:	Appr. 20 μm D50
Shelf life (temp.) months (+5°C to +25 °C):	24 months.
Temperature resist (fully cured):	+240°C
Application & Surface temperature:	+18°C to +25°C
Others:	In compliance with the legal regulations, please see current Material Safety Data Sheet. https://veidec.com/en/msds
User Instruction:	Scan the QR-code for video and other informations.
Chemical resistance guide:	Short time resistance against substances with a pH value around 4.0. Ok for a accidentally contact, but there shouldn't be a permanent or continuous contact to acid substance. Good protection against chemicals, like dilute acids and alkalis (5 % solution). Short time resistant (around 30 to 60 minutes)





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