

## GRAVIHEL VINYL ACRYLIC TOPCOAT 302 SEMI GLOSS (VA – 302)

**Use:** One-component top coating based on a vinyl acrylic binder for the most demanding exposure conditions. Used in the protection system for transport and residential containers, and for industrial varnishing of metal surfaces which requires extremely quick drying and a high-quality anti-corrosion protection. The vinyl coating has better mechanical properties than the alkyd, a higher level of hardness and good resistance to rock impact. It can be applied directly onto galvanized sheet surfaces (DUPLEX system), however, we recommend a preliminary test of adhesion due to different zinc qualities.

The recommended ratio between the binder and the pastes is 85 : 15. If a superior hiding power is required, the quantity of pastes can be increased to a ratio of 80 : 20. All further information is provided based on the 85 : 15 ratio.

**Type of product:**

Vinyl - acryl

**Appearance:**

Semi gloss

**Delivery viscosity:**

Thixotropic.

**Density of component A:**

1,096– 1,191 kg/l

**Solid Content:**

By volume: 38%

By weight: 51%

**VOC:**

2004/42/IIIB(e)(840)630

VOC ready to use (g/l)= max.630

**Theoretical yield:**6 - 7 m<sup>2</sup> /lit.**Color shades:**

GraviHEL Color Tools

**Distributed by:**

Crest Cormix Pty. Ltd.

13 Newmarket Lane,

Epping, Victoria 3076.

Tel: +61 3 9945 2700 Fax: +61 3 9945 2799

Email: enquiries@crestcormix.com.au

Web: www.crestcormix.com.au



35 - 30%

**GraviHEL thinner ESS**

40 – 45 sec.

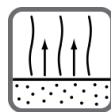
DIN 53211 Φ4 /20°C



1,3 mm

2 - 3 bar (depending on type of gun)

2x = 60 μm



Between coats: 5-10 min. /20°C



Powder dry/20°C =15 mininutes

Dry to touch/20°C = 20 minutes



0- 5%

**GraviHEL thinner ESS**

0,23 – 0,33 mm

80 – 200 bar



Thinner is not needed!



Shelf life:

2 years