

Technical information (11/2017)

GRAVIHEL NITRO TOPCOAT 101

101 – 004 GLOSS

GRAVI HEL

Use:

One-component quick-drying top coating based on nitrocellulose, used for the protection of wood and steel surfaces. 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.

Surface:

GRAVIHEL NITRO PRIMER 10 GREY

Type of product:

Nitrocellulose

Appearance:

Gloss

Delivery viscosity:

Thixotropic

Density of component A:

1,001 – 1,094 kg/l

Solid Content:

By volume: 24%

By weight: 55%

VOC:

VOC ready to use (g/l)= max.710

Theoretical yield:

6 m²/lit.

Color shades:

GRAVIHEL COLOR TOOLS



50 – 80 %

GRAVIHEL NITRO THINNER

20 - 22 sec.

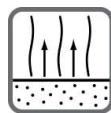
DIN 53211 ϕ 4 /20°C



1,3 mm

2 - 3 bar (depending on type of gun)

1,5x = 40 μ m



Between coats: 5-10 min. /20°C



Powder dry/20°C= 10 minutes

Dry to touch/20°C = 20 minutes



GRAVIHEL NITRO TOPCOAT 101

GRAVIHEL 1K MATTING AGENT

Gloss – look TDS for GRAVIHEL 1K

MATTING AGENT



Shelf life: 2 years

Dilution of 50% or less is recommended during the winter months (depending on temperature).
Dilution of 80% in the summer months.