

B 004

Converter 1K→2K

An acrylic binder which allows 1K **Kar-Bon**, **GreenLine** to be converted to an acrylic paint.

This is also possible with both non-metallic and metallic, pearl-finish and xirallic toners. Easy to apply without dripping tendencies.

A test patch should be painted as the color after conversion may differ from the original.



Gloss: ●●●●○

Unit	Packaging	Collective (box)
1 L		3 pcs



100 parts of Kar-Bon, GreenLine, SilverLine,
200 parts of B 004.

100 parts of B 004 + Kar-Bon or GreenLine,
25 parts of hardener H004,
20-25 parts of thinner CP 040 or
30 parts of CP 040 for SilverLine, GreenLine.



Two full layers or until full coverage is achieved and an additional mist coat.

Spray gun*: Gravity nozzle: **1.2-1.4 mm**. Suction nozzle: **1.4-1.6 mm**.*
Operating pressure - high pressure: **3-4 bar***; HVLP: **2 bar***.

* Use high pressure equipment and HVLP. Pressure as recommended by the gun manufacturer.



Evaporation before applying consecutive layers: **5 min**



Drying time 20°C, 65% H.R:

Dust free: **10 min**

Air dry: **15 min**

Prior to assembly: **12 h***

Drying time 60°C, 65% H.R:

Prior to assembly: **30 min**

* Tests with hardener: H004

Surface preparation:

Cleansing with silicone remover;
Aged and roughened coating; 2K acrylic and epoxy primers based on PROFIX technology. Lacquering plastics.

Recommended sizes of paint strainers:

125-190 µm

Pot life:

~6h w 20°C after mixing with hardener

Spray viscosity in 20°C:

~19-21 s DIN Cup 4 mm

VOC:

2004/42/WE/IB(e)(840) <840

Date of minimum durability:

B004: 24 months (in the original unopened package)

H004: 9 months (in the original unopened package)

The recipe of the product complies with the VOC guidelines. The products supplied by our company are subject to a number of factory tests, so they can meet the highest demands. However, be aware of the individual conditions of storage, preparation and applications that can influence on the effect of varnishing. The guarantee to keep the highest quality of the coating is to use the product only with the products of the Manufacturer and in accordance with the recommendations of the Manufacturer. The Manufacturer does not guarantee performance and compatibility of the Products with products other than those of the Manufacturer. In order to recognize the guarantee and all claims, the user shall use the technologies and techniques for given Products - according to the technical data sheet and execute the sample spray prior to target painting.