



B 004

Converter 1K to 2K

Converter B 004 1K is an acrylic resin designed to convert **GREEN-LINE** and **KAR-BON**'s 1K basecoat systems into 2K acrylic paint. Compatible with solid and metallic, pearl, and xiralic paints, the resulting paint is easy to apply and exhibits no tendency to be patchy or form streaks. The transformed effect is characterized by enhanced intensity.

It's crucial to conduct a test panel, as the colour may differ from the original after conversion. Conveniently available in 1-Litre tins, Converter provides a practical solution for achieving the desired transformation in various painting applications.

PACKAGING	
Volume	Collective packaging
1 l	3 pcs.



SCRATCH-RESISTANT



EASY APPLICATION



INCREASED GLOSS



THICK COAT



COLOUR CHANGE



SPRAY VISCOSITY

~19-21 sec. DIN Flow Cup 4mm



RECOMMENDED SIZES FOR PAINT STRAINER

125-190 µm



POT LIFE

~ 6 hrs



DRY FILM THICKNESS

1 coat - ~25-30 µm



MINIMUM SHELF LIFE

B 004: 24 months in originally sealed packaging
H 004: 12 months in originally sealed packaging



VOC

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

PROCESS

PROCESS

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SUBSTRATE PREPARATION

Before painting, clean the coating with **CP 015** and **CP 011** remover. Old coatings are abraded with **P360-P400**



MIXING RATIO

step I: 1:2
100 parts of **KAR-BON**, **GREEN-LINE** or **SilverLine** + **200 parts** of **B 004**

step II: 4:1
100 parts of mixture (step 1) + **25 parts** of the hardener **H 004**
20-25% dilution for **KAR-BON**
30% dilution for **GREEN-LINE**, **SilverLine**
CP 040/ CP 070/ CP 075



SPRAY GUN SETTINGS

Nozzle size: **1.2-1.4 mm**,
 Operating pressure: HVLP/RP **1.8-2.0 bar**



APPLICATION

2 full coats or until full coverage is obtained. The top, final coat needs to be applied on reduced pressure for even particle orientation



EVAPORATION TIME AFTER APPLICATION

5 min after coating at **20°C** and **65%** relative humidity



DRYING

Drying times at **20°C** and **65%** relative humidity:
 - dust dryness: **10 min**
 - non-tacking: **15 min**
 - for assembly: **12 hrs**

Drying times at **60°C** and **65%** relative humidity:
 - for assembly: **30 min**