



KAR-BON

Special-purpose mixing system 1K 2:1

KAR-BON is an advanced mixing system that creates high-quality colour refinish results. It offers versatile effects like non-metallic, metallic, pearlescent, and xirallic finishes for different applications. With efficient drying, easy application, and affordable pricing, it delivers impressive results. Its wide toner range ensures precise colour matching and consistent outcomes, allowing for an extensive colour palette. Available in 1-Litre and 3.5-Litre tins, **KAR-BON** is the professional-grade choice for reliable, high-quality coatings.

PACKAGING	
Volume	Collective packaging
1 l*	3 pcs.
3.5 l*	2 pcs.

* The capacity for specific colourants is shown in the table.



EFFICIENT



SHORT DRYING TIME



EASY APPLICATION



WIDE SELECTION OF TONERS



SPRAY VISCOSITY

10-12 sec. DIN Flow Cup 4 mm



RECOMMENDED SIZES FOR PAINT STRAINER

190 µm



PAINT EFFICIENCY

8-9 m²/l



DRY FILM THICKNESS

1 coat - 5-10 µm



MINIMUM SHELF LIFE

36 months



VOC

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



SUBSTRATE PREPARATION

Once the suitable primer coat has been abraded, clean using silicone remover **CP 015** in preparation to apply basecoat



MIXING RATIO

2:1
100 parts of **KAR-BON**
50 parts of thinner **CP 048/ CP 055/ CP 078**



SPRAY GUN SETTINGS

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



APPLICATION

First control coat then application of two full coat.
For solid colours this is the end of the process, effect colours require an additional coat with reduced pressure



EVAPORATION TIME AFTER APPLICATION

At **20°C** and **65%** relative humidity
10-15 min before application of clearcoat

PROCESS

PROCESS

