



Acryl 001

Eco binder 2K

Eco binder 001 2K is a premium additive designed to enhance the gloss of coatings. This innovative product is specially formulated to be used in combination with acrylic mixing system to create an economical and efficient paint mix that delivers outstanding results.

The addition of resin does not impair the colour match of the paint, but it's important to keep in mind that the addition of resin may reduce the covering power of the product. Therefore, it's essential to consider this factor when applying the mixture.

Additionally, it's crucial to avoid adding any thinners to the paint/resin mixture, as this may negatively affect the quality of the final result.

Eco binder 2K is available in 3.5-litre tins.

PACKAGING	
Volume	Collective packaging
3.5 l	6 pcs. + 11 pcs.



INCREASE IN
GLOSS



NO COLOUR
CHANGE



EFFICIENT



SPRAY VISCOSITY

18-21 sec. DIN Flow Cup 4 mm



RECOMMENDED SIZES FOR PAINT STRAINER

125-190 µm



PAINT EFFICIENCY

7-9 m²/l



POT LIFE

1.5 hrs



DRY FILM THICKNESS

1 coat- 25-30 µm
2 coats - 50-60 µm



MINIMUM SHELF LIFE

36 months in originally sealed packaging



VOC

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



SUBSTRATE PREPARATION

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



MIXING RATIO

2:1

100 parts of Acryl*

* mixing ratio with additive according to the recipe

50 parts of hardener CP 285

10-20% of thinner CP 040/ CP 070/ CP 055/ 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 allowing flash-off between coats



EVAPORATION TIME AFTER APPLICATION

5-10 min after coating at **20°C**
and **65%** relative humidity



DRYING

Drying times at **20°C** and

65% relative humidity:

- dust dryness: **15 min**

- for assembly: **5 hrs**

- thoroughly: **12 hrs**

Drying times at **40°C** and

65% relative humidity:

- for assembly: **1 hrs**

Drying times at **60°C** and

65% relative humidity:

- for assembly: **30 min**

PROCESS

PROGRESS