

Data sheet

ACQ8370

GLASSCOAT CONVERTER 1K WB



1000 ml +
500 - 700 ml



18 - 13" DIN 4
at 20 °C



Ø 1.1 - 1.3 mm
3.5 Atm
N° of coats 2



Drying 10' at 20 °C
Baking 30' at 130-150 °C



Always close
cans after use

NATURE OF PRODUCT:

Clear gloss varnish, based on water-soluble resins with forced furnace-drying.

FIELD OF APPLICATION:

As colored primer/finish in the painting of metal substrates.

Excellent adhesion, flexibility and chemical resistance.

The varnish also offers excellent adhesion on glass after the addition of a suitable adhesion promoter.

For coloring, use:

- Concentrates **50100M / ZW300 / DY80xxx** series (recommended max. ratio 100:25)
- **PW** series pastes (recommended max. ratio 70:30)

To be mixed before dilution with water

PREPARATION OF THE SUBSTRATE:

The substrate should be free of any kind of surface contaminants, (lubricant, traces of oxidation, residues of waxes or polishing pastes, residues of substances from galvanic baths, etc.) so it should be treated with appropriate cleaning methods.

PREPARATION OF THE PRODUCT:

Comp. A	: ACQ8370 + Coloring Pastes or Concentrates	100 parts by weight
Comp. B	: Z.287 (adhesion promoter)	1 - 3 parts by weight
Diluent:	Demineralized water	50 - 70 parts by weight

PRODUCT SPECIFICATIONS:

TYPE OF PRODUCT	: Single-component.	
APPEARANCE OF THE FILM	: Glossy	
COLORS	: Clear	
SPECIFIC WEIGHT	: 1,04 kg/lit ($\pm 0,02$)	
DRY RESIDUE (A)	: 43% (± 2)	
DRYING	- <i>Drying</i>	: 10-15' at 20 °C
	- <i>Forced Drying</i>	: 30' at 130-150 °C
RECOMMENDED LAYERS	: A cross coat	

SAFETY REGULATIONS:

Strictly follow the instructions on the labeling and in the safety data sheet.

STORAGE CONDITIONS:

The storage room should be dry, not exposed to the sun and with a temperature between +10 °C and +30 °C. Always carefully close containers immediately after use.

The data and information contained in this sheet are the result of our experience and accurate laboratory tests. However, since the painting process represents a set of operations that are beyond our control, they do not therefore guarantee, in any way, the final performance of the cycle.

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