

<b>FEATURES</b>	Opaque, acrylic, non-yellowing, waterbased, mono- or bicomponent clear varnish, suitable for protecting wooden items in interior. <i>Ecoplast W 601</i> catalysed with <i>Idrocat 10</i> guarantees maximum resistance.		
<b>COMPOSITION</b>	Product formulated with hydroxylated acrylic resins, selected opacers and aliphatic polyisocyanate.		
<b>PRODUCT PROPERTY</b>		<b>VALUE</b>	<b>METHOD</b>
	RESISTANCE TO ABRASION	GOOD	
	SCRATCH-RESISTANT	GOOD	
	RESISTANCE TO WASHING WITH DETERGENTS	GOOD	
	RESISTANCE TO MARKS CAUSED BY FOOD LIQUIDS	GOOD	
	RESISTANCE TO YELLOWING	GOOD	
	NON-VOLATILE MATTER BY WEIGHT	<i>Ecoplast W 601</i> : 24-28%, <i>Idrocat 10</i> : 68-72%	
<b>PERFORMANCE DATA</b>		<b>VALUE</b>	<b>METHOD</b>
	SPECIFIC WEIGHT	<i>Ecoplast W601</i> : 1000-1100g/l <i>Idrocat 10</i> : 1040-1140 g/l	Internal PF3
	POT LIFE	Minimum 2 hours	Internal PF7
	GLOSS	5-15 25-35	Internal PF6
	DRYING	overcoatable 12 h; Fully dry 5 days.	Internal PF2
<b>STORAGE</b>	The product should be stored in its original containers at temperatures of between -5°C and +30°C, away from fire sources.		
<b>COLOUR RANGE</b>	Trasparent Colourless.		
<b>USE</b>	Protection of wooden furnishing elements for interiors.		
<b>TOOLS</b>	Spray-gun.		
<b>THINNING</b>	Aircoat Spray-gun: ready to use. Conventional Spray-gun: 10% by volume with water.		
<b>COVERAGE</b>	9-11 m <sup>2</sup> /l per coat		
<b>MIXING PROPORTIONS</b>	100 <i>Ecoplast W 601</i> - 10 <i>Idrocat 10</i> by weight and by volume		

## APPLICATION TEMPERATURE

+10°C +30°C

## COATING SYSTEM

### Wood of different types

1. Sandpaper the wood beforehand with 150 grit abrasive paper then with 220-240 grit abrasive paper.
2. If required, colour as desired with *Classic W*.
3. After 4-5 hours, apply two coats of *Ecoplast W 601*, 6-8 hours apart.
4. After 12 hours, sandpaper with 220-240 grit abrasive paper and apply a coat of *Ecoplast W 601*.

### Maintenance

Sandpaper down to the wood and resume from point 2.

To guarantee greater resistance to abrasion and to liquids *Ecoplast W 601* should be used with *Idrocat 10*.

The artifacts, where there are cracks due to the growth and shrinkage movements of the wood, have to be sealed with suitable products (acrylic sealants) before being painted.

## SPECIFICATION ITEM

Two-component, transparent, acrylic paint in aqueous dispersion with a solid residue of 26%, abrasion-resistant, scratch-resistant, resistant to washing with detergents and to food liquids, used in 3 coats at an average consumption rate of 300 ml/m<sup>2</sup>.

## INSTRUCTIONS

To carry out the work in a workmanlike fashion, it is of fundamental importance to follow the instructions for the preparation of the surfaces contained in the CAP Arreghini Books, in the application cycle and in the product data sheet.

This technical information is intended as a rough guide. Adapt the instructions to the specific conditions of use. The specification data and technical information have been calculated at +23°C with relative ambient humidity of 65%. In different conditions the data and the time intervals between one operation and the next vary.

Our recommendations on the use of the product are based on accurate observations and research carried out by us. The experience gained in practice was also taken into consideration. However, because of the enormous variety of media and application conditions, it is essential to check the suitability of the product and its effectiveness by testing on the specific case.