

FEATURES

Transparent matt, acrylic, non-yellowing, water-dilutable varnish with one or two-component use, suitable for the protection of interior woodwork. *Ecoplast W601* catalysed with *Induritore 1* grants maximum resistance.

COMPOSITION

Product formulated with hydroxylated acrylic resins, selected matting agents and aliphatic polyisocyanate.

PRODUCT PROPERTIES

	VALUE	METHOD
ABRASION RESISTANCE	GOOD	
SCRATCH RESISTANCE	GOOD	
RESISTANCE TO WASHING WITH DETERGENTS	GOOD	
RESISTANCE TO STAINS FROM FOOD LIQUIDS	GOOD	
RESISTANCE TO YELLOWING	GOOD	
DRY RESIDUAL BY WEIGHT	Ecoplast W601: 24-28%, Induritore 1: 68-72%.	Internal PF23
DRYING	Overlapping 8 hours Complete 5 days	Internal PF2

SPECIFICATIONS

	VALUE	METHOD
SPECIFIC WEIGHT	Ecoplast W601: 1000-1100 g/l Induritore 1: 1040-1140 g/l	Internal PF3
POT-LIFE	2 hours	Internal PF7
GLOSS	5-15 25-35	Internal PF6

STORAGE

The product must be stored in its original containers at a temperature between +5°C and +30°C, away from sources of ignition.

COLOURS

Transparent colourless

APPLICATION

Protection of wooden artefacts indoors for furniture.

TOOLS

Spray

DILUTION

Aircoat spray: ready to use.
Conventional spraying: 10% by volume with water.

YIELD

9-11 m² /l per layer

MIXING RATIO

100 *Ecoplast W 601* - 10 *Induritore 1* by weight and volume

APPLICATION TEMPERATURE

+10°C +30°C

PAINTING SYSTEM

Woods of different species

1. Sand the wood first with 150 grit sandpaper and then with 220-240 grit sandpaper;
2. If necessary, tint with *Classic W* in the desired colour;
3. After 4-6 hours, apply two layers of *Ecoplast W 601*, waiting 8 hours between each layer;
4. After 8 hours sand with 220-240 grit sandpaper, and apply one coat of *Ecoplast W 601*.

Maintenance

Sand to wood and continue from step 2.

To ensure maximum resistance to abrasion and liquids *Ecoplast W 601* must be used with *Induritore 1*.

Items with cracks due to growth and shrinkage movements of the wood must be sealed with suitable products (acrylic sealants) before painting.

SPECIFICATION ITEM

Transparent 2-component acrylic varnish in water dispersion with 26% solids content, resistant to abrasion, scratching, washing with detergents and food liquids used in 3 layers with an average consumption of 300 ml/m².

WARNINGS

In order to carry out the work in a workmanlike manner, it is essential to follow the instructions for surface preparation contained in the CAP Arreghini book, the application cycle and the technical data sheet.

The technical information contained herein is of an indicative nature. It should be adapted to the specific conditions of use. The specification data and technical information were determined at +23°C with 65% relative humidity in the environment. Under different conditions, data and times between operations vary.

Our advice on the use of the product is based on our own observations and careful research. Experience gained in practical application has also been taken into account. However, due to the enormous variety of substrates and application conditions, it is essential to check the suitability of the product for use and its effectiveness by means of tests carried out on the specific application.