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CERTIFIED  
COMPANY  
ISO/9001

**610017  
POLYESTER  
CLEAR SEALER**



**High filling capacity and  
excellent extensibility.**

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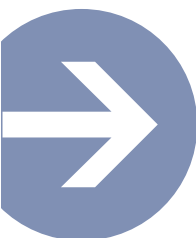
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# 610017 POLYESTER CLEAR SEALER

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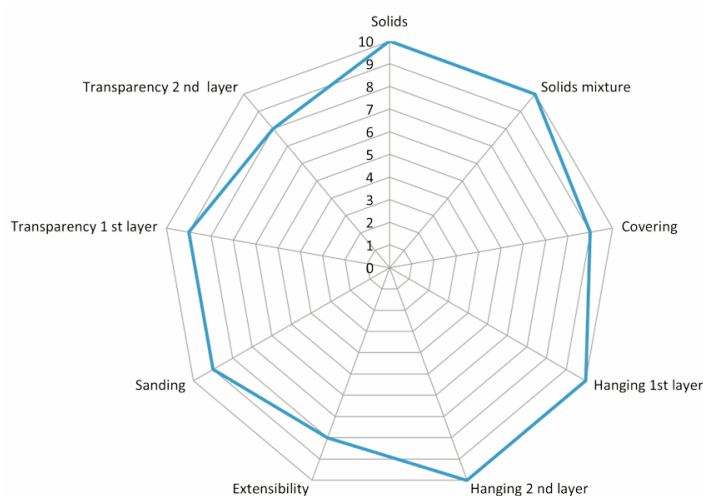
## PRODUCT DESCRIPTION

Polyacrylic clear sealer with high coverage and maximum transparency, to cover the pore or imperfections of the substrate with the minimum number of coats. It is specially indicated for the edgbanding of veneers with a lot of pore (Bubinga; Etimoe; Sapely; Oak; Ash; etc), when you want to achieve a closed pore without the need to apply many coats of primer, maintaining a good transparency. Moulded MDF edges. Undercoating of MDF or chipboard boards, allowing the application of thick coats.

## ADVANTAGES

- High covering.
- Excellent vertical application.
- Good transparency.
- Smooth sanding.
- Excellent extensibility.
- No dripping or sagging in vertical applications.
- Gives completely smooth and soft surfaces.

## PROPERTIES



## PROCESS PARAMETERS

610017 PO Clear Sealer with a high level of technology and innovation, which combines design and efficiency in the varnishing process. For these reasons, the manufacturer's recommendations and the consultation of the product's Technical Data Sheet should be taken into account in the varnishing process. The application can be done with Cup Guns; Boiler; Air Spray Gun (2.5 mm nozzles, pressure 2.5 to 3 Atm); Airmix Gun and Curtain Sprayer using the appropriate solvent. Mix 100 parts by volume of 610017 Primer PO 017 Colourless with 5 parts of Polyester Accelerator 680001 or 680003 and 20 to 25 parts of the recommended thinner, stir vigorously until a uniform mixture is obtained, add 5 parts of Polyester Catalyst 690012 and stir vigorously until a uniform mixture is obtained. For mixing equipment in 1/1 ratio (100%), the following mixing is carried out: In one of the inlets of the equipment (always use the same one), place the following mixture. To 10 parts by volume of the sealer 610017, add 1 part of Polyester Accelerator 680001 or 680003 and 1 part of the recommended thinner, shake vigorously until a uniform mixture is obtained. The following mixture is placed in the other socket. To 10 parts by volume of Fund 610017, add 1 part of Polyester Catalyst 690012 and 1 part of the recommended thinner, stir vigorously until a uniform mixture is achieved.

## APPLICATION CHARACTERISTICS

Before application, check that the base coat is dry and then sand with 180-220 grit sandpaper. Also make sure that it is free of dirt or any other contaminating substance. For best results, the product should be mixed well before use and the environmental conditions should be between 15-25°C and 50-75% relative humidity. The proportions of accelerant and catalyst recommended are for the above environmental conditions, in case of having to apply with a very low ambient temperature, it is recommended to apply heat during the drying of the parts, in case of applying with high temperatures, the proportion of accelerant and catalyst can be decreased up to half of the recommended proportion. It is advisable to carry out a previous test to see the exact proportion that will give us the desired life and drying time.

**COMPLIANCE.** 610017 PO Clear Sealer has been developed under tests and analyses carried out internally, taking into account the different parameters of the following standards:

- UNE 56842 Suitable processes for the varnishing of kitchen furniture.
  - UNE 56867 Suitable processes for varnishing bathroom furniture.
  - UNE 89401-2 ● UNE 89401-3 Suitable processes for office furniture.
- The 610017 Fondo PO 017 Incoloro has been formulated to have a low content of grams of VOC per L of product according to RD 117/2003.

**SUPPLY.** 610017 PO Clear Sealer supplied in 20 Kg packs, although there is the possibility of supplying in other packs after consultation with the sales department.

**DISCLOSURE:** The information above, including any recommendation we provide orally or written, follow our best know-how and should be considered without any commitment. This includes possible references to third-party industrial properties. The information provided does not exempt you from submitting an own examination to verify that the product meets the requirements of the final use of the product. The use or transformation of our products or the products manufactured by third parties are carried out beyond our control and lie over your sphere of responsibility. The selling of our product is made according to our General Conditions of Sale and Supply.

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