



Technical Data Sheet:

**Polyurethane Thinner Eco-Pol**  
**4010**

Code:  
**1221**

Ref.: ST221  
Rev.: 4  
Date: 02/12/2010

**Product Type:**

Thinner for polyurethane paints.

**Formats:**

Tanks 1000 liters  
Drums 200 liters  
Cans 25 liters.

**Product Characteristics:**

Blend of pure ketone and ester solvents with characteristic fruity odor.  
Due to its particular formulation, it is considered NON-HARMFUL by current health and community laws.

**Technical Specifications of the Product:**

CHARACTERISTIC	UM	VALUE	METHOD	TOLERANCE
Physical state		Liquid	Visual	//
Color		Colorless clear	Visual	//
Density at 20°C	Kg/dm <sup>3</sup>	0.875	Met. Int. ISTR. 44	+ 0,005
Water content	%	0.5	Met. Int. ISTR. 48	Maximum
Flash point	°C	< 0	Met. Int. ISTR. 53	Typical
Index of refraction at 20°C	IR	1.390	Met. Int. ISTR. 46	+ 0,005

**Use / Applications:**

This product has been specially designed for diluting catalyzed or single-component polyurethane paints, both shiny and matte, transparent and pigmented.  
It is excellent for lacquered paints.  
It gives the paint flow and shine characteristics, avoiding pockmarks, spots or pinholes  
It can also be used in average unfavorable temperature and humidity conditions.  
In summer or very adverse weather conditions, especially for lacquered paints, it is recommended to add 10 to 30 percent of our Retardant '509'.

**How to use:**

Dilute the paint to the desired viscosity for the chosen application.

**Additional Information:**

This thinner has been formulated with non-harmful solvents to be better tolerated by all operators.

*The above information is provided based on our theoretical and practical knowledge. The company, however, does not assume any liability as the conditions of use and application are not subject to the control of Fidea SpA*