



**Technical Data Sheet:**  
**Polyurethane Thinner 4614**

**Code:**  
**1351**

**Ref.:** ST351  
**Rev.:** 3  
**Date:** 01/12/2010

**Product Type:**  
Thinner for polyurethane paints.

**Formats:**  
Tanks 1000 liters  
Drums 200 liters  
Cans 25 - 10 - 5 liters.

**Product Characteristics:**

Blend of pure 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	VISIVO	//
Density at 20°C	Kg/dm <sup>3</sup>	0.870	Met. Int. ISTR. 44	+ 0,005
Water content	%	0.3	Met. Int. ISTR. 48	Maximum
Flash point	°C	<0	Met. Int. ISTR. 53	Typical
Index of refraction at 20°C	IR	1.402	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 all paint finishes.  
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.

**How to use:**

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

**Additional Information:**

For lacquered paints or in very adverse weather conditions, we recommend adding 20-30% of our Retardant '509'.

*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*