



Technical Data Sheet:
Polyurethane Thinner 4650

Code:
1350

Ref.: ST350
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		Visual	//
Density at 20°C	Kg/dm ³	0.895	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 high-value catalyzed polyurethane paints and for diluting lacquered paints.
It gives the paint flow and shine characteristics, avoiding pockmarks, spots or pinholes.
It can also be used at any time of the year, also in unfavorable temperature and humidity conditions.

How to use:

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

Additional Information:

For lacquered paints, if working in particularly adverse weather conditions, we recommend adding 10-20% 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