



Technical Data Sheet:
Retardant 509

Code:
1370

Ref.: ST370
Rev.: 3
Date:
19/07/2010

Product Type:

Retardant for polyurethane paints.

Formats:

Tanks 1000 liters,
Drums 200 liters,
Cans 25 - 20 - 10 - 5 - 1 liters.

Product Characteristics:

Blend of high-boiling solvents.

It has excellent solvent power and absolutely does not interfere in reactions with isocyanates.

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	0.967	Met. Int. ISTR. 44	± 0.005
Water content	%	0.05	Met. Int. ISTR. 48	Maximum
Flash point	°C	45	Met. Int. ISTR. 53	Typical
Index of refraction at 20°C	IR	1.403	Met. Int. ISTR. 46	± 0.005

Use / Applications:

It delays the evaporation of polyurethane thinners, allowing the paint to spread perfectly, thus avoiding pockmarks, pinholes and, above all, bleaching.

How to use:

It is recommended to add in the proportion of 5-50% on the thinner.

The percentage will depend on the weather conditions, the type of paint used and the desired degree of finish.

Additional Information: //

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