



Technical Data Sheet:
Nitro Thinner Anti-Fog 416

Code:
1120

Sigla: ST120
Rev.: 13
Date: 21/10/19

Product Type:

Thinner for nitrocellulose paints.
Without chlorinates.

Formats:

Tank: 1000 litri,
Drum: 200 litri,
Cans: 25 - 20 - 10 - 5 - 1 liters.

Product Characteristics:

Product formulated with pure raw materials with a high percentage of acetates and glycols, which gives the product a soft and tolerable smell.

Technical Specifications of the Product:

CHARACTERISTICS	UM	VALUE	METHOD	TOLERANCE
Physical Aspect		Liquid	Visual	//
Color		Colorless clear	Visual	//
Flash point	°C	< 0	Met. Int. ISTR. 53	Typical
Water content	%	0.3	Met. Int. ISTR. 48	Max
Density at 20°C	Kg/dm ³	0,845	Met. Int. ISTR. 44	± 0,005

Use / Applications:

Gives the nitro paint a good cutting power and an excellent distension and shine, as well as good anti-fog power even in unfavorable temperature and humidity conditions.

Furthermore:

Being a versatile product, it can also be used for antifouling paint, epoxy, nitro in the wood industry, nitro insulators for the building industry and metallic zinc.

How to use:

Dilute the paint to obtain the optimal viscosity for the chosen application. Thicker for brush or roller and more liquid for spray application. Approximately between 10 and 20%, unless otherwise indicated on the paint can.

In extreme weather conditions, add a 3-5% by weight of "retardant for nitro thinners 431".

Further information:

The product complies with Legislative Decree No. 161 of March 27, 2006 for the limitation of V.O.C. emissions (volatile organic compounds) resulting from the use of bodywork products.

Product	Function	Product limit value ready to use (g/l) – D.Lgs. n. 161/06
Preparatory and cleaning product	Preparatory product	850

The above information is given according to 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 Fidea SpA control.