

TECHNICAL DATA

PRODUCT CODE
LXA 970
DESCRIPTION
CROSSLINKER FOR WATER BASED PRODUCTS

MAIN FIELD OF USE and PROPERTIES:

It is used as an additive in water-based systems to implement the crosslinking of the product. The addition of 1-2% to water-based paints produces a marked improvement in resistance to water, chemicals, abrasion and humidity and enhances adhesion to substrates.

CHEMICAL-PHYSICAL PROPERTIES:

All values shown are those theorists-average or detected at a temperature of 20°C / 68°F.

	Solid Content %		Specific Gravity		COVs		
	by weight	by volume (#)	g/l	lb./USgal	%	g/l	lb./USgal
LXA970	99÷100	99÷100	1.080	9,013	0	0	0
It must be added under vigorous stirring at the rate of 1-2% and strictly only to the time of use because it tends to hydrolyze, thus losing its effectiveness over a period of 6/8 hours. After this period, the additive can be added again (once only).							

(#) **NOTES:** The Solid Content by volume it is calculated theoretically in compliance with the standard:

ISO 2322-3:2015

STORAGE:

LXA970 must be stored in its original perfectly sealed containers, and kept in a dry place at temperatures between 5°C(41°F) and 30°C(86°F). Exposure to direct sunlight should be avoided. Under the storage conditions indicated above, the shelf life of the product will be 12 months.

THE PRODUCT IS SENSITIVE TO MOISTURE.

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IMPORTANT: The information contained in this technical data sheet are based on the average results obtained in our laboratories and is the best experience we have acquired in the most rigorous manner, thorough tests and checks.

Nuova S.I.V.A.M. guarantees the consistency of the chemical/physical characteristics of its products within the tolerances indicated above.

The final result is the full responsibility of the user who, before using the product, must check that it meets his requirements in terms of safety, application equipment, support material to paint, and environmental conditions.

The information given herein is based on a temperature of 20°C/68°F and 70% of relative humidity.

Nuova S.I.V.A.M. technical and commercial network is at your complete disposal to deal with any questions regarding how to correctly apply and use our products.