# TECHNICAL DATA SHEET



## Diluente Poliuretanico

Thinner for Glossy and Matte Polyurethane Primers and Topcoats (One- and Two-Component) - Medium Evaporation Rate

### **Technical specifications**

**Diluente Poliuretanico** is a product formulated with highly selected raw materials, used for thinning glossy or matte polyurethane primers and topcoats, both one- and two-component, with a medium evaporation rate. It is primarily used in the furniture industry. Thanks to its high solvent power, it can also be used to clean spray guns, brushes, and tools contaminated with uncured paint. **Diluente Poliuretanico** is stable and does not deteriorate over time.

#### Instructions for use

<u>For thinning:</u> dilute the paint product until the desired viscosity is achieved. Optimal dilution enhances the gloss and flow of the coating.

For cleaning: use the product undiluted to clean surfaces, brushes, and spray guns contaminated with uncured paint.

#### **Application**

Apply Diluente Poliuretanico either diluted or pure, depending on the required use.

#### Consumption

The yield of **Diluente Poliuretanico** depends on the application type, surface area, and dilution level. Actual consumption may vary based on environmental conditions (temperature, humidity) and the application method (spray, brush, immersion). Preliminary tests are always recommended.

#### Warnings

Always carry out a compatibility test before use. Use the product following good industrial practices and avoid releasing it or its packaging into the environment. Wear appropriate personal protective equipment (PPE), such as gloves and safety goggles. Store the product in well-ventilated areas, away from heat sources. Do not dispose of in the environment – follow local waste disposal regulations.

#### **Packaging**

12-pack boxes	1L	Barcode: 80-20709-000103
4-pack boxes	5L	Barcode: 80-20709-001162
Buckets	20L	Barcode: 80-20709-002985
Buckets	25L	Barcode: 80-20709-003036
Drum	200L	Barcode: 80-20709-004576

#### **Chemical-Physical Properties**

Physical state	Clear liquid
Colour	Colourless
Smell	Characteristic, aromatic
Boiling range	77-180°C
Flash Point	<21°C
Density (T=20°C)	≈0,876Kg/L
Vapour density	>1 (air=1)
Water solubility	Insoluble
рН	Neutral

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