



**TECHNICAL DATA SHEET No. 80** 

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Rev. 1

# HARDENER PERFECT EVOLUTION SLOW 1:2 HARDENER PERFECT EVOLUTION NORMAL 1:2 HARDENER PERFECT EVOLUTION FAST 1:2

Product intended for professional use.

# **PRODUCT RANGE:**

43 391	Acrylic clearcoat PERFECT EVOLUTION 2K HS 2:1 500 mL
43 394	Hardener PERFECT EVOLUTION Slow 1:2 250 mL
43 397	Hardener PERFECT EVOLUTION Normal 1:2 250 mL
43 400	Hardener PERFECT EVOLUTION Fast 1:2 250 mL
43 392	Acrylic clearcoat PERFECT EVOLUTION 2K HS 2:11 L
43 395	Hardener PERFECT EVOLUTION Slow 1:2 500 mL
43 398	Hardener PERFECT EVOLUTION Normal 1:2 500 mL
43 401	Hardener PERFECT EVOLUTION Fast 1:2 500 mL
43 393	Acrylic clearcoat PERFECT EVOLUTION 2K HS 2:1 5 L
43 396	Hardener PERFECT EVOLUTION Slow 1:2 2.5 L
43 399	Hardener PERFECT EVOLUTION Normal 1:2 2.5 L
43 402	Hardener PERFECT EVOLUTION Fast 1:2 2.5 L
43 230	Thinner for acrylic products 5 L
43 146	Thinner for acrylic products 500 ml

# **CHARACTERISTICS:**

The hardeners used for curing Acrylic clearcoat PERFECT EVOLUTION 2K HS 2:1 are a mixture of isocyanate resins and organic solvents. Slow 1:2 is a hardener for use in hot and dry weather. Normal 1:2 is a hardener with a standard curing time, while Fast 1:2 is a hardener with a short curing time. The type of the hardener used affects the drying time of the coat and depends on the ambient temperature and humidity, and on the personal preferences of the painter.

# PHYSICAL AND CHEMICAL PROPERTIES:

Colourless liquid with an aromatic, sweet smell.





# **APPLICATIONS:**

# **MIXING PROPORTIONS:**

Add the hardener to the clearcoat in the appropriate ratio (by volume): 1 part of the hardener to 2 parts of the clearcoat. Mix thoroughly until a homogeneous consistency.

### **APPLICATION CONDITIONS:**

Use at temperatures from 10°C to 28°C and relative humidity ≤ 75%.

# **CLEANING THE EQUIPMENT:**

Clean the equipment immediately after work, using:

POLFILL NITRO thinner POLFILL thinner for acrylic products

### STORAGE:









Store in original, tightly closed containers, in a dry, cool place, away from sources of heat and ignition, at a temperature 5 to 25°C. Do not expose to direct sunlight. Protect from moisture and freezing.

# **WARRANTY PERIOD:**

The warranty period is given on the product label.

# **HEALTH & SAFETY RECOMMENDATIONS:**

Product safety data sheet and applicable health and safety regulations for working with chemical agents.

The information contained in this sheet has been developed based on our knowledge and practice. However, no individual product properties can be guaranteed under different conditions of use beyond our control. Therefore, we cannot accept full responsibility for the results obtained in specific conditions of use. It is necessary to test the application of the product on a small area, due to the potential differences in the product performance depending on the substrate on which it is applied. We guarantee proper quality when used in accordance with the instructions contained in this Technical Data Sheet.

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