

Line: Finishing products Category: Hardeners for 2k special finishes	Type: Hardeners for 2:1 HS anti-scratch special finishes Code: 2040.01 (Standard); 2040.02 (Fast); 2040.03 (Extra Fast); 2040.04 (Slow)
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 Name or commercial logo: **2K AG**

<b>Nature:</b>	hardener with a base of polyisocyanic resins dispersed in solvents.
<b>Use:</b>	it promotes the polymerization of compounds with a base of acrylic resins with high content in solids (UHS) with a ratio of 2:1 catalysis.
<b>Peculiarities:</b>	<ul style="list-style-type: none"> <li>product formulated for the total polymerization of the special anti-scratch transparent finish ACRYFILM AG.</li> <li>it does not influence the transparency, the brightness and the specularity of the paint, giving the system a better protection against chemical and physical agents.</li> <li>it is product in the version: <u>Fast</u>, <u>Extra Fast</u> and <u>Slow</u>.</li> </ul>




### Physical features

Aspect:	Transparent liquid free from of extraneous materials	Specific weight:	0,997 kg/l (± 0,010 kg/l)
Color:	Colorless	Supply viscosity:	< 20,5 mm <sup>2</sup> /sec (40°C)
Odour:	Typical of solvent	Dry residue (mixing A+B):	46,5% (± 2%)


Directive 2004/42/CE:	Undefined compound.
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### Applicative data

At 20 °C, using the Fast version, drying time is reduced about 25%, using the Extra Fast version, about 35% while using the Slow version, drying time is increased about 20%. For other applicative data, see technical data sheet concerning ACRYFILM AG.

	Close immediately and tightly the container after use.
	<u>THE PRODUCT DOESN'T LIKE HUMIDITY.</u> Store in a dry place in original container tightly closed.
	The storage room should be dry and at a temperature between 10 °C and 35 °C. Store the product away from direct sunlight in the original sealed packaging, away from flames or sparks. The product, when stored under the above conditions, preserves itself for 12 months from the date of shipment.

### Warnings & Precautions

	<ul style="list-style-type: none"> <li>Read carefully the Safety Data Sheet before use;</li> <li>Product specifically for PROFESSIONAL USE;</li> <li>Respect all laws in force concerning the use of polyurethane product;</li> <li>Avoid the formation of condensates in the opened container.</li> </ul>
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### Consumer information:

The information here contained are based on our knowledge at the moment. We reserve the right to make changes in the characteristic data of the product in relation with technological progress or productive developments. Due to factors beyond our control in the applicative phase of the product, the information here contained are not a form of guarantee for specific qualities of the product itself, nor its suitability for a specific application. If a responsibility is determined, this will be limited to the value of the provided products used by the consumer. We guarantee however the constancy in the quality of our products. Our responsibility concerns only the area of the General Sales Conditions. This Technical Data Sheet supersedes all the previous.

