



# New Guard Coatings Group

A global reputation to protect.

The information herewith is given with the best of New Guard Coatings Group knowledge.

Rights are reserved to change and update the data without notice.

This information is not exhaustive and it is the user's responsibility to ensure that this data sheet is the most current by contacting their local New Guard Coatings Group branch prior to using the coating/product.

[www.newguardcoatings.com](http://www.newguardcoatings.com)

NORTH • SOUTH EAST • MIDLANDS • NORTH WEST • HULL • SCOTLAND



## FONDIPOL MODEL Ref .1584

<b>Product type</b>	Solvent based two component transparent PU basecoat
<b>Properties</b>	<ul style="list-style-type: none"> <li>• High thixotopy.</li> <li>• High covering power</li> <li>• Easy manual-machine sanding</li> </ul>
<b>Recommended use</b>	Carpentry and indoor furniture. Suitable for vertical application on assembled furniture and turned parts.
<b>Certifications</b>	AIDIMME quality symbol.



### Technical Characteristics

	Standards	Value
Color	UNE EN ISO 3668	Transparent
Solids by weight (%)	UNE EN ISO 3251	45% ± 2
Viscosity (Ford 4 at 20°C)	UNE EN ISO 2431	130" ± 15
Density (Kg/L)	UNE EN ISO 2811-1	1.000 ± 0.020

### Mixing Ratio

	Standards	Value
Hardener		K0275
Mixing proportion ( by Volume)		50%
Mix solids (%)	UNE EN ISO 3251	39% ± 2
Solvent		.9130
Mixing proportion ( by Volume)		5-15%
Application Viscosity (Ford 4 at 20°C)	UNE EN ISO 2431	23" ± 3
Pot Life	UNE EN ISO 9514	3 to 4 hours at 20°C

### Application Characteristics

Application system	Aerographic and air-mix
Thickness of the layer	150-180 gr/m <sup>2</sup>

Coats	1-2
Touch-dry	30 to 45 minutes, depending on thickness and ambient conditions
Sanding	8 to 16 hours, depending on thickness and ambient conditions

### Remarks in application process

Hardener K0275 50% (volume).

If you wish to seal the wood pores, you must sand the first basecoat before applying a second coat.

In the case of an increase in viscosity after the application, reduce with PU solvent .9130.

If the environmental temperature is high, use PU solvent .9020 to dilute.

Alternative hardener: K0294: Slows the drying time. Increases coverage.

### Remarks

Shake contents of containers before use.

Apply with good air renewal.

Do not store opened or started containers.

For toxicological standards, consult the Safety Data Sheet.

Keep out of the reach of children.

This sheet has been created with informational purposes only and does not replace expert advice. The information provided reflects our current knowledge and have been obtained from our own experience, but under no circumstance do they entail any warranty whatsoever from our part. For this reason, we cannot accept any undesired consequence deriving from its use. 01-03-2021. This sheet replaces all previous versions.