



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.

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



FONDIPOL 255 WHITE

Ref A1281

Product type	Solvent based two component white PU primer
Properties	<ul style="list-style-type: none"> • High filling and covering power • Good covering power on edges • High thixotropy • Excellent manual and automatic orbital sanding • Quick drying
Recommended use	Lacquering of carpentry and indoor furniture. Suitable for vertical application. Contract projects. Perfect basecoat for high quality projects.
Certifications	AIDIMME quality symbol.



Technical Characteristics

	Standards	Value
Color	UNE EN ISO 3668	White
Solids by weight (%)	UNE EN ISO 3251	65% ± 2
Viscosity (Ford 8 at 20°C)	UNE EN ISO 2431	125" ± 15
Density (Kg/L)	UNE EN ISO 2811-1	1.330 ± 0.020

Mixing Ratio

	Standards	Value
Hardener		K0312
Mixing proportion (by Volume)		50%
Mix solids (%)	UNE EN ISO 3251	54% ± 2
Solvent		.9130
Mixing proportion (by Volume)		20-30%
Viscosity application (Ford 4 at 20°C)	UNE EN ISO 2431	23" ± 3
Pot Life	UNE EN ISO 9514	5 to 6 hours at 20°C

Application Characteristics

Application system	Aerographic and air-mix
Thickness of the layer	150-180 gr/m ²
Coats	1-2
Touch-dry	20 to 40 minutes, depending on thickness and ambient conditions
Sanding	8 to 12 hours, depending on thickness and ambient conditions

Remarks in application process

Hardener K0312 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.

For application onto MDF, is recommended to apply an insulating primer to avoid the paraffins of the MDF.

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. 01-09-2020. This sheet replaces all previous versions.