



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

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

LACACID 6000

Product characteristics	Transparent two-component solvent-based acid (AC) reactive lacquer. Suitable to apply as self-sealer, using the same product as primer and topcoat, sanding between coats.
Properties	<ul style="list-style-type: none"> • Easy applicability and good leveling. • High coverage • High physical and chemical resistance. • Good slip-feel and high surface hardness. • Good adhesion.
Recommended use	Lacquering of carpentry and indoor furniture
Certifications	
References	Matt 5°: B4792 Satin 50°: B4795 Matt 10°: B4793 Glossy 90°: B4796 Matt 20°: B4794



Technical characteristics

	Standard	Values
Solids in weight	UNE EN ISO 3251	Depending the gloss. Matt 5° and 10°: 42%±2 Matt 20°, Satin 50° and Glossy 90°: 50% ±2
Viscosity (Ford 4 at 20°C)	UNE EN ISO 2431	55"±10
Density (Kg/L)	UNE EN ISO 2811-1	0.970 ± 0.020

Catalyzation

	Standard	Values
Catalyzer		K0128
Mixing proportion (Volume)		9:1
Mix solids	UNE EN ISO 3251	Depending the gloss. Matt 5° and 10°: 39%±2 Matt 20°, Satin 50° and Glossy 90°: 46% ±2
Mix Viscosity (Ford 4 20°C)	UNE EN ISO 2431	30" ±5
Solvent		.9130 / 10%-15%

Application Viscosity (Ford 4 20°C)	UNE EN ISO 2431	22" ± 2
Pot life	UNE EN ISO 9514	24-36 Hours

Application characteristics

Application system	Aerographic and Air Mix
Layer Thickness	First coat, as sealer: 140-160 gr / m2 Second coat, as topcoat: 120-140 gr / m2
Coats	2 coats, if it's used as a self-sealer
Touch dry	25 to 40 minutes, depending on the thickness of the layer and the environmental conditions
Light Sanding	1-4 hours, depending on the thickness of the layer and the environmental conditions
Deep Sanding	6-8 hours, depending on the thickness of the layer and the environmental conditions

Conditions during the application process.

After applying the first coat it is necessary to sand before applying a second coat of product.
In case of increase in viscosity during application, reduce with solvent .9130: BARPISOL DD 907.
In case of high temperature, reduce with .9020: BARPISOL RT 61.

Remarks

Shake the content of the container 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.