



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

HYDROBARP FONDO CARE BLANCO

Product Description	Single component white water based undercoat Acrylic nature
Properties	Highly elastic product High thixotropy that allows application without running on vertical surfaces and easy to spread on horizontal surfaces High covering power PRODUCT DOES NOT YELLOW Good manual sanding after 4-6 hours
Recommended use	Product suitable for varnishing and protecting outdoor wood and furniture Product to use for varnishing woodwork and indoor furniture

Technical Characteristics

	Norma	Value
Solids by weight (%)	UNE EN ISO 3251	55% ± 2
Viscosity Krebs/Stormer	UNE EN ISO 2431	100-110 KU
Density (Kg/L)	UNE EN ISO 2811-1	1.290+/-0.020
VOCs (%)	UNE EN ISO 11890	0.05%
VOCs (gr./lt)	UNE EN ISO 11890	0.650

Mixing Characteristics

Solvent	Water
Percentage dilution	5-10%

Application Characteristics

Application System	Aerographic, airmix and airless
Recommended quantity of product	120-150 gr/m ²
Temperature of Application	>15
Ambient Humidity	Less than 70%
Touch-dry	40 a 60 minutes (depending on thickness and temperature)
Can be handled	90 a 100 minutes (depending on thickness and temperature)
Surface sanding	4 - 6 hours, depending on thickness applied and ambient conditions
Repainted	16-24 hours

Remarks re application process

The moisture content of the wood to be treated must not exceed 15%
 The first coat in the outdoor wood lacquering process must be with Aquabarp Exterior Blanco impregnation.
 After applying the impregnation, and once it is dry, apply a coat of Aquabarp Fondo Exterior Blanco.
 Once the Aquabarp Fondo Exterior Blanco is dry and sanded, a coat of Aquabarp Bicomponente Exterior Blanco + K-363 10% will be applied in the event of not having completely isolated the wood. This coat will be optional and will depend on the type and quality of the wood to be treated.
 If you wish to shorten drying time, you can force-dry with hot air or use infrared or microwave driers.
 If you wish to seal the wood pores, you must sand the first undercoat before applying a second coat
 Do not apply if there is risk of rain or frost
 After preparing the wood, apply a coat of Aquabarp Exterior Blanco or coloured.

Remarks

Shake contents of containers before use.
 Clean utensils with water immediately after use.

Do not store at below 5°C

In outdoor use, as a water-based product, it is sensitive to the action of rain.

For toxicological standards, consult FICHA DE SEGURIDAD.

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. 10-12-2015 (2) This sheet replaces all previous versions.