

New Guard Coatings Group

A global reputation to protect.

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IMPREGNANTE AQUABARP EXTERIOR



Product Description

Protective, transparent, single component, water-based impregnation for exterior woodwork, with colour.

Properties

Available in a wide range of colours

Good stability to light

Good at covering defects.

Good weather resistance

Strong penetrating power

Contains UV filter

Breathable

Recommended use

Product suitable for varnishing and protecting outdoor wood and furniture

Certificates

Certified by AIDIMA as suitable for outdoor use in accordance with Standard UNE EN 927

Carta de Colores

[Linea de madera Aquabarp](#)

Certificados

[Aquabarp_pino.pdf](#), [Certificado.de.Producto.Simbolo.de.Calidad.AIDIMA, 20150323160950359_0001.pdf](#), [X3eTY_C8C6526.pdf](#)



Technical Characteristics

	Norma	Value
Solids by weight (%)	UNE EN ISO 3251	13+-2%
Viscosity (Ford cup 4)	UNE EN ISO 2431	11+-2" F.4 20 G.C.
Density (Kg/L)	UNE EN ISO 2811-1	1+/-0.020
VOCs (%)	UNE EN ISO 11890	0.752%
VOCs (gr./lt)	UNE EN ISO 11890	7.520
Colour		Wide range of colours

Mixing Characteristics

Solvent	Water
Percentage dilution	5-10%

Application Characteristics

Application System	Aerographic, airmix, round brush and flow coating
Application on	Solid wood, garden furniture and windows, doors, beams
Recommended thickness of coat	No higher than 120 gr/m ²
Temperature of Application	>15°C
Ambient Humidity	Less than 70%
Dry to dust	20 minutes
Touch-dry	60 minutes
Repainted	After 4 hours

Remarks re application process

The moisture content of the wood to be treated must not exceed 15%

After applying the product, and once dry, follow the Aquabarp protection process.

If you wish to shorten drying time, you can force-dry with hot air or use infrared or microwave driers.

Do not apply if there is risk of rain or frost

Remarks

Shake contents of containers before use.

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

Clean utensils with water immediately after use.

Do not store at below 5°C

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. 28-12-2010 This sheet replaces all previous versions.

AQUABARP EXTERIOR ND



Product Description	Single component water based transparent stain
Properties	<p>Acrylic nature</p> <p>Good weather resistance</p> <p>Highly elastic product</p> <p>Quick drying</p> <p>Repels water and ambient humidity and regulates transpiration of wood thereby avoiding warping</p> <p>Highly thixotropic product resistant to running</p> <p>Contains UV filter</p> <p>Highly resistant to blocking</p> <p>High filling power</p> <p>Can be varnished over after 12-24 hours</p>
Recommended use	Product suitable for varnishing and protecting outdoor wood and furniture
Certificates	Certified by AIDIMA as suitable for outdoor use in accordance with Standard UNE EN 927
Carta de Colores	Linea de madera Aquabarp
Certificados	Aquabarp_pino.pdf , Certificado.de.Producto.Simbolo.de.Calidad.AIDIMA, 20150323160950359_0001.pdf , X3eTY_C8C6526.pdf



Technical Characteristics

	Norma	Value
Solids by weight (%)	UNE EN ISO 3251	36-40
Viscosity Krebs/Stormer	UNE EN ISO 2431	105-120 KU
Density (Kg/L)	UNE EN ISO 2811-1	1.05+/-0.020
VOCs (%)	UNE EN ISO 11890	0.593%
VOCs (gr./lt)	UNE EN ISO 11890	6.234
Colour		Colourless (in dry film)
Appearance		Satin, semi matt and matt

Application Characteristics

Application System	Airmix and airless
Application on	Solid wood, garden furniture and windows, doors, beams
Recommended quantity of product	150-200 gr/m ²
Number of coats	1-2
Temperature of Application	>15
Ambient Humidity	Less than 70%
Dry to dust	50 a 60 minutes (depending on thickness and temperature)
Touch-dry	2 - 3 hours, depending on thickness applied and ambient conditions
Total hardening	24 - 48 hours, depending on thickness applied and ambient conditions
Repainted	After 16-24 hours

Remarks re application process

Apply two coats of product on Impregnante Aquabarp always with colour.
If repainting is required after applying the first topcoat, gently sand to achieve adherence between coats
It is recommended that the surface is not exposed to the elements until about 7 days have elapsed.
The moisture content of the wood to be treated must not exceed 15%

Remarks

Shake contents of containers before use.
In outdoor use, as a water-based product, it is sensitive to the action of rain.
Clean utensils with water immediately after use.
Do not store at below 5°C
For toxicological standards, consult FICHA DE SEGURIDAD.

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