

Codice: 5WUV00

Acriglass UV

Two-component high gloss clear polyacrylic varnish

Extra-gloss clear non-yellowing varnish with UV filters added, providing a long lasting gloss and flexible finish both on new and classic old wooden boats. Protects against ageing due to sun exposure.



<https://www.verfschilderen.nl/aemme-acriglass-uv-blank-15-liter.html>

Technical Characteristics

Paint Type	Two components
Binder type A	Poliacrylic
Binder type B	Aliphatic Isocyanate
Specific gravity kg/lit (±0,05)	1.020 (A) - 1.000 (B)
Solids content (volume) ±2	41%
Viscosity Ford ø 8 at 20°C ±2	45 sec. (Ø4 a 20°C)
Shelf life (+10+30°C)	12 months in airtight cans
Viscosity Ford Ø4	45 sec. (20°C)

Application Data

Application	Brush-Roller-Spray
Mixing ratio A+B by volume	2 parts Sol.A with 1 Sol.B
Pot life A+B (20°C)	use within 4-6 hours
Brush-Roller	10-15% Thinner 205 or 5-10% Thinner 201
Spray	20-30% Thinner 203 or 10-15% Thinner 201
Dust dry	40-50 minutes (20c)
Recoat time	24 h (20°C)
Application temperature	Between +10 C and +40 C
Relevant humidity	Less than 80%
Dry film thickness advised	40 microns per coat
Theoret. coverage m2/Lt	10-12

SURFACE PREPARATION AND APPLICATION PROCEDURE

New or restored bare Wood.

- In order to obtain "closed-pore" smooth surface, apply two coats of POLIGLASS varnish diluted up to 50-100% of THINNER 203 (according to wood absorption). If the pores on the wood is coarse, a third coat of POLIGLASS, less diluted, may be required. Let dry for 12-16 hours, rub down with fine abrasive-paper and apply 2-3 coats of ACRIGLASS UV allowing 24 hours between coats.

- On the other hand, if a surface with "open-pore" is desired, apply a single coat of POLIGLASS thinned 50-100% with THINNER 203, (according wood absorption). Let dry for 12-16 hours, rub down with fine abrasive-paper and apply 2-3 coats of ACRIGLASS UV allowing 24 hours between coats

Previously Varnished Wood.

Test a small patch of the coated surface to verify if ACRIGLASS UV is compatible with the old varnish and to make sure that the old coating is still in good condition.

-If the old coating is in good condition and compatible, sandpaper and overcoat with 2-3 coats of ACRIGLASS UV allowing 24 hours between coats.

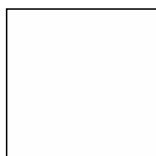
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-In the case of loose, powdery or non-compatible old varnish, it is recommended that the old varnish should be stripped completely down to bare wood with a paint-remover or by scraping and sandpapering. Then follow the application directions as suggested for bare wood.

Note_ Therecommended number of coats for each varnish is only indicative; the number of coatseffectively required mostly depends by wood absorption. For bare new wood werecommend the application of at least 10coats in total of Poliglass and Acriglass UV. For the restoration of old varnishes brought back to bare wood, theapplication of at least 6-8 coats is recommended. For particularly importantworks please contact our technical service.

Colors



Colore: TRASPARENTE

Cod. Colore: 5WUV00

SAFETY PRECAUTIONS

Before starting paint application please carefully read all the safety precautions indicated on the label of each can or in the product safety data sheet available on request. For further information please do not hesitate to contact our technical staff.

NOTES

The above information is given to the best of our current knowledge, however, because the conditions of use of our products are beyond our control, no warranty is given or to be implied in respect of such information. Our technical staff can be contacted to study customer's specific requirements involving our products in order to enable their most effective use. Dilution rates and drying times must be considered only indicative, mainly related to a temperature of 20 ° C (68°F) and may vary according to prevailing temperature, in presence of particular weather conditions or depending on application procedures.