

Test Report 17609/19979/20264

Sealing Products on Alexseal Topcoat 501

Hamburg, 23/07/2012
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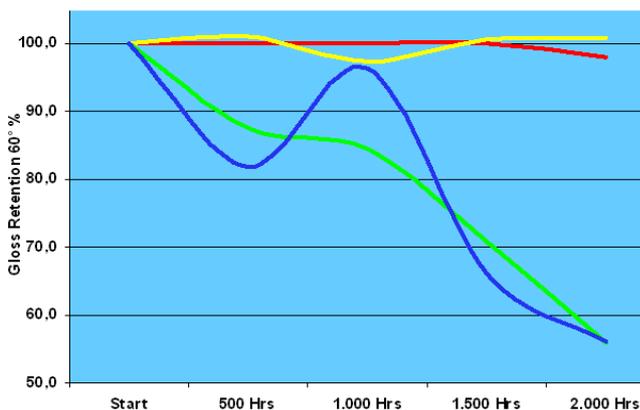
Objective to test:

How good is the improvement of on the gloss and color retention of the Alexseal 501 Topcoat through Permanon Boat Supershine Professional?

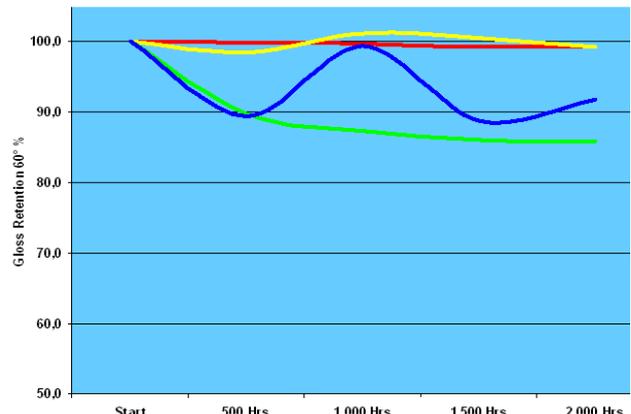
Test procedure:

Artificial weathering (radiation, humidity, high temperature) to prove light and weather resistance.
Weather simulation test with sprinkling according to DIN EN ISO 11341-1A
Dry cycle 102 minutes: Sample room temperature $40\pm 6^{\circ}\text{C}$, relative humidity: $70\pm 10\%$
Sprinkling cycle 18 minutes: Sample room temperature $40\pm 6^{\circ}\text{C}$, relative humidity: condensing
Gloss values at 60° ; sealing process was repeated after every 500 hours of testing with a 4% dilution (according to manufacturer's recommendation).

Gloss Retention



PERMANON on Alexseal Topcoat 501 White



PERMANON on Alexseal Topcoat 501 Blue



Conclusion:

- PERMANON products dedicated to the yachting sector have been tested over Alexseal® Premium Topcoat 501
- No negative effect on coating has been observed.
- Special care of removing every trace of PERMANON products when re-repair has to be done.
- Alexseal® Yacht Coatings cannot be liable for any misuses of Permanon products. Follow PERMANON application and maintenance specification

Any recommendation provided by Alexseal® Yacht Coatings about or for the use of the Alexseal® products relies on general application techniques used in the yacht finishing industry. The use or application of the Alexseal® Product Line or other products which may be incorporated into this system is at the discretion of the buyer without liability or obligation of Alexseal® Yacht Coatings except as specified in the Alexseal® Yacht Coatings Limited Warranty. Alexseal® Yacht Coatings is a division of Mankiewicz Coatings.