

AWLGRIP® HDT CLEARCOAT

HIGH DEFINITION TECHNOLOGY POLYURETHANE FINISH

APPLICATOR GUIDE

AWLGRIP.COM

SUPERIOR PROTECTION, UNRIVALLED APPEARANCE

We know that you want a high-performing, resistant topcoat that can reflect your skill as an applicator without sacrificing flexibility. That's why Awlgrip has created a new standard in durable topcoats: High Definition Technology, designed to enhance the full range of colors and finishes of the Awlcraft® SE basecoat. This polyurethane clearcoat combines all these features into a mirror-like finish, so you can have the best of both quality and consistency.

Superior Protection:

- Repairable, buffable and polishable
- Provides a smooth, hard finish
- Durable, with high micro-scratch resistance

We were determined that our new product would set a whole new standard for performance, which is why Awlgrip HDT Clearcoat is also cutting-edge in terms of appearance, durability and application properties.

Unrivalled Appearance:

- Provides a mirror-like surface with great DOI (Distinction of Image)
- Magnifies the colors of Awlcraft SE through increased color retention
- Improved durability, backed by extensive trials and testing

Improved Application:

- Multiple spray application methods are available, including conventional, HVLP and electrostatic
- Lower emissions & VOC content for compliance even in the most regulated areas
- Compatible with the full range of Awlcraft SE repair products. HDT is fully compatible with the standard Awlgrip repair process, including our current range of repair products: T0195, T0190, E3001.



A NEW KIND OF CLEARCOAT

It is that unique combination of features that makes Awlgrip HDT Clearcoat such an exciting addition to our product range, in combination with the Awlcraft SE basecoat.

We believe that it is perfect for applicators with the capability to apply a hard topcoat but who want flexibility and repairability as well, and likewise for applicators currently applying a

soft coating but who want a harder, more scratch-resistant alternative.

Awlgrip HDT is great for both traditional and innovative applicators. We believe that the technology behind it is the future of topcoat application, and we can't wait to see the great results that it will achieve.

OC0300/1GLUS

Awlgrip HDT Clear Base

OC0010/1GLUS

Awlgrip HDT Curing Solution

OA0010/1QTUS

Awlgrip Slow Activator

OA0020/1QTUS

Awlgrip Fast Activator

Mix Ratio: 1 : 1 : 0.25 (Base : Curing Solution : Activator)

FROM INSIGHT TO INNOVATION

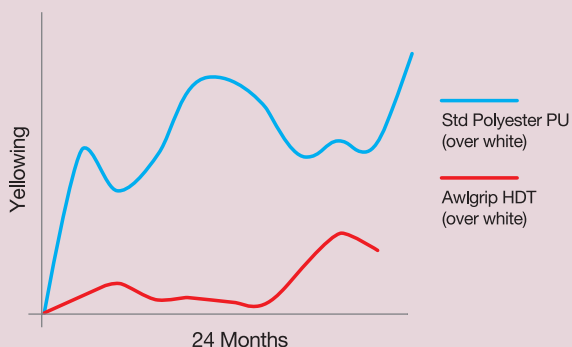
Recognising the demand for a topcoat that filled the gap between hard and soft topcoats, we saw the opportunity to create something revolutionary. We leveraged the knowledge gained from over 40 years of creating world-class coatings to design Awlgrip HDT from the ground up, keeping superior performance and an unrivaled finish in mind from the very beginning.

That's when our knowledge of formulation and application came in – our development team worked hard to improve every aspect of the product, while our technical team experimented to understand and refine the application properties of this brand new coating.

Yacht coatings are applied in a wide range of temperatures, humidities and wind conditions. To counteract this, our technical team undertook exhaustive application testing, verifying that Awlgrip HDT could weather all kinds of application conditions. We also applied natural exposure and accelerated weathering techniques, making sure that our product could withstand even the harshest environments, while still maintaining the gloss and luster that customers around the world expect from Awlgrip.

This painstaking approach resulted in great benefits. By starting from scratch, we were able to tailor HDT to a wide range of application methods, including electrostatic application, and achieve a new minimum in waste and harmful emissions, meeting VOC regulations worldwide. So not only does HDT provide a sustainable solution without compromising on quality, it boasts a combination of exciting features never before seen in a topcoat.

COLOR CHANGE OVER TIME



Comparison between the white versions of Awlgrip HDT (above) and an ordinary polyester topcoat (below). Awlgrip HDT shows almost zero signs of yellowing or discoloration.