

QUICK BUILD

MULTICOLOR SEALER AND SURFACING PRIMER

PRODUCT INFORMATION

AWLGRIP.COM

FEATURES & BENEFITS

Faster Application:

- Quick Build Sealer and Surfacer primer can be applied directly to certain substrates, with no other primers required
- Single-coat only, with no sanding required after sealer primer application
- Quick Build, a full system can be achieved in a single day, from substrate preparation to topcoat application

Multiple Color Options:

- Creates vibrant primer colors in minutes with quick-mix colors
- Mix up to six color bases to aid in achieving a quicker hide
- Choice of 60 formulated primer colors on mixitcloud.com



Fast, flexible and easy to apply, utilize Quick Build Sealer Primer for small components and production environments and Quick Build Surfacer Primer for aged substrates or surfaces.

Quick Build's versatility allows it to function as a primer in both sealing or surfacing systems, for a quick and easy finish. By using different converters and activators, Quick Build can be applied as a sealer primer or surfacer primer, prior to the application of Awlgrip topcoats.

This flexibility gives manufacturers and applicators the opportunity to streamline their product portfolio, increase productivity, and deliver fast and custom color choices to the boater. With Quick Build, a full system can be achieved in a single day, from substrate preparation to topcoat application.

SPECIFICATION DATA

Sales Code:

| | | |
|---------------------------|-----------------------------------|-----------------------------------|
| OU2000/1GLLT – Black Base | OU8000/1GLLT – White Base | OA3110/1QTLT – Sealer Activator |
| OU4000/1QTLT – Green Base | OU9000/1QTLT – Yellow Base | OA4210/1QTLT – Surfacer Activator |
| OU5000/1QTLT – Blue Base | OU3100/1QTLT – Sealer Converter | |
| OU7000/1QTLT – Red Base | OU4200/1QTLT – Surfacer Converter | |

| | SEALER | SURFACER |
|--|---|--|
| Mix Ratio by Volume: | 4:1:1.5* | 3:1:0.4** |
| Application Method: | Conventional, HVLPSpray | Conventional, HVLPSpray |
| Recommended Total Wet Film Thickness: | 75-100 microns (3-4 mils) achieved in 1 full coat | 300-350 microns (11.8-13.8 mils) achieved in 3 coats |
| Recommended Total Dry Film Thickness: | 30 microns (1.2 mils) | 120-140 microns (4.7-5.5 mils) |
| Number of Coats: | 1 coat at recommended film thickness | 3 coats at recommended film thickness |
| VOC: | 543 g/L | 535 g/L |

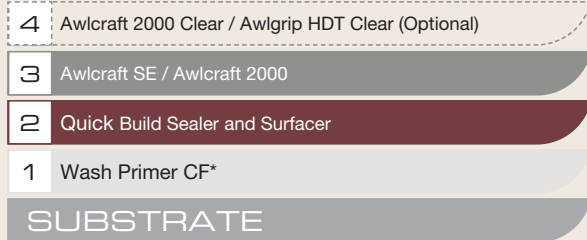
See over for Typical Schemes

* Base: sealer converter: sealer activator

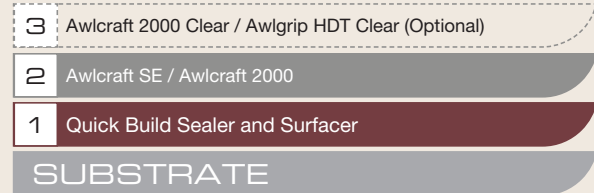
** Base: surfacer converter: surfacer activator

TYPICAL SYSTEMS

Aluminium:



Fiberglass, Gelcoat, Composite and Wood:

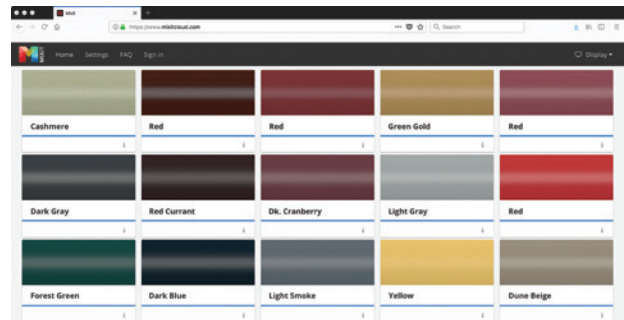


*PLEASE NOTE: Wash Primer CF is optional for Sealer but mandatory for Surfacer.

QUICK BUILD COLOR MIXING

Using an innovative system of six color primers (Black, Blue, Green, Red, White and Yellow), these can be mixed together to give a large range of primer colors to improve hiding with topcoat application.

Quick Build color mixing can be done by volume if a scale is not available. Quick-mix volumes are available in black, white and a range of gray shades, and for all 60 formulations, via AkzoNobels digital MIXIT Cloud system.



WHEN TO USE QUICK BUILD SEALER PRIMER AND SURFACER PRIMER

Quick Build Sealer and Quick Build Surfacer both require surface preparation before application. Guidelines and recommendations to know when deciding which one to use.

Quick Build Sealer:

1. Quick Build Sealer recommended for use on new or like-new substrates and surfaces.
2. Quick Build Sealer does not require sanding after its application.
3. Quick Build Sealer is a one coat system most useful for small parts and in production environments.

Quick Build Surfacer:

1. Quick Build Surfacer recommended for use on aged substrates or surfaces that require more work.
2. Quick Build Surfacer is a three coat system that requires sanding after application.
3. Wash Primer CF must be used on aluminum substrate before applying Quick Build Surfacer.

MIXING RATIO GRAY SHADES BY VOLUME

Black:White Shade

| | | |
|-------|-----------------|--|
| 0:100 | White | |
| 1:5 | Light gray | |
| 1:2 | Med. light gray | |
| 1:1 | Medium gray | |
| 2:1 | Med. dark gray | |
| 5:1 | Dark gray | |
| 100:0 | Black | |

Quick Build offers maximum flexibility by having colors and gray shades.

Please refer to the technical datasheet on awlgrip.com or contact your local Awlgrip Sales Representative for application specific questions.



Visit us at awlgrip.com for further information.

The information given in this sheet is not intended to be exhaustive. Any person using the product without first making further enquiries as to the suitability of the product for the intended purpose does so at their own risk and, to the extent permitted by law, we can accept no responsibility for the performance of the product or for any loss or damage arising out of such use. The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.

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