



ULTRA-BUILD™ EPOXY PRIMER: D8008/D3018

Features & Uses

A two component epoxy primer with excellent sag resistance and excellent film build/filling capability. For use where high build and filling is required above the waterline.

Specification Data

Type: Epoxy Polyamide

Packaging: Available in 1 gallon and 1 quart containers

Theoretical Coverage: Sq. Feet/Gallon

946 Sq. Feet at one mil dry

47-63 Sq. Feet at recommended dry film thickness

Calculated for mixed base and converter reduced 10%.

Coverage calculations are based on theoretical transfer efficiency of 100%. Actual coverage rate obtained will vary according to equipment choice, application techniques, part size, and application environment.

Recommended Wet Film Thickness: 25-30 mils (625-750 microns)

Recommended Dry Film Thickness: 15-20 mils (375-500 microns)

Recoatibility: May be overcoated with 545 Primer, HIGH BUILD Primer, SPRAYABLE FAIRING Compound, AWL-FAIR™ L.W., and AWL-QUIK™. Minimum with itself, 1 hour; other products, 12 hours. Maximum without sanding 24 hours.

Sanding before overcoating with other products is recommended.

Product Components, Reducers, Additives, and Auxiliary Components

White Base	D8008
Converter	D3018
Reducer	T0073
Equipment Cleaning	T0073, T0006 or T0002 Reducers or M.E.K.

Application Equipment

Conventional or airless spray. Pressure feed equipment required.

Surface Preparation

This product should only be applied over other properly prepared Awlgrip Primers.





Mixing and Reduction

Mix by volume one part D8008 with one part D3018 to a smooth homogenous mixture. Reduce 5%-25% with T0073 for conventional spray. Airless spray application can be made with no reduction.

Example: 10 oz. D8008, 10 oz. D3018, 2 oz. T0073 (10% reduction)

Induction Time after Mixing: 15 Minutes

Anticipated Pot Life at 77°F/50% R.H: 8 Hours

Application Instructions

Apply in smooth, even coats, allow one hour between coats at 77°F/50% R.H.

Note: Do not apply more than 2 coats without allowing to cure hard, 12 to 24 hours.

Do not apply paint materials to surfaces warmer than 105°F or colder than 55°F. Do not attempt to cure products at temperatures below 55°F.



Awlgrip Europe

Bannerlaan 54 • Industriezone Klein - Gent • B-2280 Grobbendonk • Tel. 32.14.25.77.70 • Fax. 32.14.23.08.80
Belgium