



Technical Data Sheet

High Build Primer Resin

Paint Primer

Description

There are all sorts of monkey wrenches that can be thrown at you on a job:

- Original color bleeding through
- Wood grain or other pattern you can't seem to cover
- A tub bottom that is covered in pits

Our High Build Primer will take care of all of these problems. Save time, money and frustration. Prime and fix imperfection at the same time. Our High Build Primer requires no induction time, conveniently mixes with Universal Catalyst.

If you aren't refinishing kitchen cabinets you should think about it. Cabinet resurfacing can be highly profitable because customers get a totally new look for pennies on the dollar compared to new cabinets or even refacing. With our High Build Primer, you can get rid of any wood grain to give you a smooth surface for your topcoat. Game on!

Available in white or gray.

Laboratory Data

Typical Properties

Specific Gravity	1.315
Flash Point	-4°F
Boiling point	127°F
VOC (less water)	3.06 lbs/gal
	367.23 g/L

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Application

Spray 3 light tack coats so that the tub surface is uniformly coated, but one can see through the coating. After the last coat gets to the tack state, the PolyGlass Topcoat can be applied. The High Build dry film thickness target is 0.8 to 1 mil, while the dry film of the PolyGlass topcoat is in the 2.5 to 3.5 mil range.

Surface Preparation

This High Build Primer requires the bathtub be prepared to accept the primer by etching with NAPCO Extra-Strong ETCH. The primer must be applied to a dry surface with all the loose etch material be removed by like sanding. For cabinetry, sand with 80 grit sandpaper so no waxy lacquer or stain is on the surface prior to spraying the High Build Primer.

Mixing Instructions

The NAPCO High Build Primer Resin Base should be shaken constantly for 20-40 seconds before use. For the average size bathtub (35 square foot surface), mix 8 oz. of NAPCO High Build Primer Resin Base (white or gray) with 2 oz. of the NAPCO Regular Dry or Universal Catalyst (by volume). Thin with 1 to 4 oz. of All Purpose Thinner. The general ratio for mixing is 4 parts High Build Primer to 1 part Catalyst, then thin with All Purpose Thinner to the desired viscosity.

Temperature/Humidity Considerations

Application temperatures between 68F and 79F are recommended for best performance. In general, application at temperatures above 90F will result in reduced pot-life and poor flow. At temperatures around 50F, the cure and tack times will increase threefold.

Notes and Precautions

Refer to the MSDS sheet before use. The NAPCO High Build Primer Resin Base should be shaken constantly for 20-40 seconds

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Storage

Store in a cool, dry, well ventilated area. Keep containers tightly closed. Extended storage at excessive temperatures may produce odorous and toxic fumes from product decomposition.

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