



5060

High Solids Primer Surfacer/Sealer



Fibre Glast Developments Corporation
385 Carr Drive
Brookville, Ohio 45309
Phone: 800.214.8572
Fax: 937.833.6555
www.fibreglast.com



Product Properties @ 70°F Ambient

Pot Life	5 hours
Spray Viscosity	#2 Zahn Cup - 26 seconds #3 Zahn Cup - 11 seconds 4 DIN - 20 seconds
Dry Times (as primer Sealer) (Substrate Temp)	Dust-Free: 45-60 minutes (70°F) Print-Free: 60-90 minutes (70°F) or 25 minutes (140°F) Tape Time: 3.5-5.5 hours (70°F) or 45 min (140°F) after cooldown
Dry Times (as primer Surfacer) (Substrate Temp)	Dust-Free: 60 minutes (70°F) Print-Free: 90-120 minutes (70°F) or 25-50 minutes (140°F) Tape/Sand Time: 5-8 hours (70°F) or 45 min (140°F) after cooldown
Flash Off	10 - 15 minutes
Coverage (per Gallon) Ready to Spray	Up to 752 ft ² at 1mil
Total Solids	54.1-56.1% (by volume) 54.25% (RTS by weight) 47.07% (RTS by volume)
VOC Max	2.1

Application Notes

If sanding bare metal prior to application of Primer Sealer, use 80 grit (stainless steel) or 120-180 grit (steel and aluminum). Sand old finishes with 220-320 grit wet or dry.

Aluminum and carbon steel must be primed immediately after cleaning and sanding. Composite surfaces should be scuffed and cleaned prior to application.

Clean substrate with a wax and grease remover before application.

Apply at ambient temperatures of at least 55°F

Dry times can vary with environment and elevation. Check surface for dry to touch. If still tacky, allow more time. Tacky undercoat will cause loss of gloss on topcoat color.

Information present herein has been compiled from sources considered to be dependable and is accurate and reliable to the best of our knowledge and belief but is not guaranteed to be so. Nothing herein is to be construed as recommending any practice or any product violation of any patent or in violation of any law or regulation. It is the user's responsibility to determine for himself the suitability of any material for a specific purpose and to adopt such safety precautions as may be necessary. We make no warranty as to the results to be obtained in using any material and, since conditions of use are not under our control, we must necessarily disclaim all liability with respect to the use of any material supplied by us.

The Industry Standard in Cleaning. #9 is the standard of the industry for cleaning tools and brushes while working in polyester, vinyl ester, and epoxy resins. It is also the recommended solvent for removing greases and waxes from surfaces which are to be bonded, repaired, or primed. It is not recommended for thinning resins or gel coats as this can lead to added pinholes and a ChromaGlast™ High Solids Primer Surfacer/Sealer is a dual-purpose undercoating system that can be used as a sandable Primer Surfacer to smooth rough finishes and mixed materials, but can also be used as a premium pigmented Primer Sealer on ready-to-coat finishes. The first-class epoxy-based formula is designed to protect composite and metal substrates from corrosion and chemicals, while providing excellent adhesion and consistency for ChromaGlast™ paint. Application is also flexible, as this primer can be sprayed, brushed or rolled onto the substrate.

As a dual purpose product, the high solids formula can be sprayed or rolled as a Primer Surfacer (3-5 coats) for surfaces that need some sanding and finishing before coating, without the need for additional sealer. Or, spray as a Primer Sealer (1-2 coats) for smooth "Class A" surfaces that are ready to coat, while providing a base tint for your color. ChromaGlast™ #5060 Primer is designed to be used anywhere with our low 2.1 VOC (max).

This premium primer is available in White (#5060), Gray (#5062), and Black (#5064) to best compliment your top coat color with less paint coats. A simple 1:1 mix ratio is used with the specialized hardener (#5063).

Technical Application Data

Compatible Surfaces: Properly cleaned and sanded: fiberglass, carbon fiber, SMC, other cured composites, steel, aluminum, galvanized metals, stainless steel, and OEM finishes.

Mixing Ratio: (by volume)	#5060/5062/5064	:	#5061	:	#5028 Exempt
	Primer		Hardener		Solvent
	1	:	1	:	10-15%

Spray Gun: Fluid Tip: 1.3-1.6mm (HVLP); 1.4-1.8mm (Conventional) 10 PSI at the cap (HVLP); 50-70 PSI (Conventional) May be rolled with 3/8" solvent-resistant nap roller, or brush with a high quality bristle brush. May be reduced 10-15% with #5028 Exempt Solvent.

Film Build: Wet (per coat): 3 mils

Dry as Primer Sealer (total): 1.4-3.3 mils

Dry as Primer Surfacer (total): 5-8 mils

Number of Coats: 1-2 as Primer Sealer
3-5 as Primer Surfacer

Overcoat/Becoot: 1 hour to 4 days

After 4 days primer must be sanded before recoating