



## White Cabinet Wood Grain Filler Technical Data Sheet

PRODUCT DESCRIPTION: Aqua Coat White Cabinet Wood Grain Filler is a water bourne, easy to sand, white gel wood grain filler for hard to fill pores and grains in woods. This product is easy to apply and levels the surface while providing a smooth finish. It will save you time by minimizing the number of coats of primer and paint to complete project. This product has been used with wonderful success when refinishing oak kitchen cabinets. It can also be used on other pieces of furniture you plan to paint. Can be used both for commercial and home use.

FEATURES: Available container sizes: Pint, Quart, Gallon

Easy to use Gel Easy Sanding Water Bourne Minimal Odor

Excellent build Water Clean Up Exceptional Performance Can use before or after primer

PRODUCT DATA:			
Sheen	N/A	Weight Solids*	28.5-29.8%
Weight Per Gallon*	8.6 (+/-) 0.2	Volume Solids*	20-22%
Viscosity as supplied	Viscous Gel	VOC*	<180 g/l
Coverage	Approx. 450 sq. ft. per gal	VOC Content*	<1.80 lbs/gal
Shelf Life	>12 months in a properly	Storage	60-85F
	sealed container at 60-		Passes 2 Freeze Thaw Cycles
	80F		
Flash Point	94c 200F	<b>Boiling Point</b>	100 Celsius/ 212 Farenheit

MIXING/APPLICATION:			
Working Temp:	65-85 degrees F		
Pot Life/Catalyst:	N/A		
Mixing:	Ready to Use		
Surface Preparation:	Wood must be clean, deglossed, dry and finish sanded. Substrates should be free of grease, oil, dirt, fingerprints and any contamination to ensure optimum adhesion and coating performance properties. Remove all dust with vacuum, forced air, or damp cloth/water [no tack clothsas they have oils and waxes].		
General Application:	Aqua Coat White Cabinet Wood Grain Filler can be applied on wood before or after the wood is primed. A sealed coat of Aqua Coat X-119 Sanding Sealer or a wax free shellac may be necessary before the grain filler is applied. Seal coat must be dry and lightly sanded with a #320-grit sterated sandpaper. Apply grain filler into the grain of the wood with pressure and remove excess with a flexible straight edge. May be applied with a soft cloth, small squeegee, or plastic applicator (Bondo). Ensure grain is completely filled then scrape or squeegee WITH THE GRAIN to remove excess. Let dry 45 min to an hour. Then very lightly sand with #320 grit sterated sandpaper. If grain is not completely filled repeat the application process; 2-3 coats of grain filler may be necessary. Allow overnight dry time before applying final coats of finish.  RUN A SAMPLE TEST ON THE BACK OF A DRAWER FIRST. Clean with soap and water, degloss, and Sand down to #150 grit. Divide your sample drawer into two sections and apply two coats of Aqua Coat White Cabinet Grain Filler on one and three coats on the other. LIGHTLY sand in between each coats with #320 sterated grit or finer. The sanding between coats is strictly to improve the bonding qualities between each coat. Two coats are recommended of a quality, highbuild primer followed by two coats of quality paint. Note your sample results and complete your project with confidence.		
Drying times:	Aqua Coat Grain Filler-30 minutes to touch, time to sand and recoat 1-2 hours, 70 F and 50% RH. (Cooler temperatures will prolong dry time up to 4-6 hours.)		
Clean up:	Use warm, soapy water or Aqua Coat Equipment Cleaner		

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For Manufacturer's SDS go to www.aquacoat.com





