



Technical Product Data Sheet

CanSeal Plus
CX-5520



PRODUCT DESCRIPTION

CanSeal Plus is a high solids very fast dry post catalyzed sealer with fantastic sanding properties, good transparency and wood penetration. CX-5520 offers very good filling, has great adhesion to the wood with excellent protection against humidity. This ultra-low HAPS and low VOC product is good for furniture, kitchen cabinet and interior woodwork.

FEATURES

- Excellent filling
- Good leveling
- Excellent sanding
- Fast dry to sand
- Ready to spray, no reduction needed

PRODUCT DATA

Gloss	3+-1°	Weight Solids*	37 ± 1 %
Weight per gallon*	7.87 lbs/gal	Volume Solids*	28 ± 1%
Viscosity as supplied (77°F)	21+-0.5 sec. Zhan #2	VOC as packaged*	4.95 lbs/gal
Coverage	450 Ft ² /gallon at 1 mil	Lbs. of VOC/ Lbs. of Solids*	1.71
Shelf Life	1 years (at 60-77 °F)	Lbs. VHAPS/ Lbs. Of Solids*	0.0945

*Values calculated from formula

MIXING / APPLICATION

Working Temp:	65° F – 90°F
Pot Life / Catalyst:	24 hours, 10% 448-109 or 10% 448-194
Mixing:	Mix to ensure uniform consistency, but do not over-mix. Mix well 10 minutes twice daily.
Reducer:	If needed: SS-309
Application:	Spray using conventional equipment, airless, air assisted or HVLP equipment. Apply approximately 3-4 wet mils for 0.8 -1.1 mil dry film thickness per coat.
Surface Preparation:	Wood must be clean, dry and finish sanded. Substrates should be free of grease, oil, dirt, fingerprint and any contamination to ensure optimum adhesion and coating performance properties. Moisture content of wood should be 6 to 8 %. Sand first coat in order to eliminate grain raising and to improve the adhesion of the subsequent coat. 280 grit on open grain and 320 grit on closed grain wood. Always sand the sealer-coat within 8 hours prior to top-coating to improve adhesion.
Use Directions:	For interior use only. Dry a minimum of 6 hours under ideal (warm, dry) conditions prior to stacking. Quicker stacking times may be achievable, though performance must be evaluated by the user. Stack only when the surface temperature is below 90°F. During periods of very low humidity (usually winter) keep temperatures in the spray booth and drying areas low (65°F – 70°F) and reduce air movement to reduce the tendency to haze.
Drying Times:	Air Dry (65-75F): 30 minutes dry to sand Air Dry (65-75F): 6-8 hours dry to stack Forced Dry (120F): 10-15 minutes dry to sand
Tinting:	
Clean Up:	
Recommended Topcoat:	
Recommended Stain:	

Technical Assistance – for question on product or usage – please contact us at 763-424-2044 or orders@paints.com

CAUTIONS: Refer to the SDS for additional information. Thoroughly review the product label and SDS for safety and any cautions prior to use.

A test sample is recommended to ensure adequate adhesion to substrate, proper curing conditions and desired performance. Optimal results depend on a number of factors: nature of the substrate, the technical and physical possibilities, as well as the user's application technique. The technical data noted herein is accurate as of the date of publication and is subject to change without prior notice. CIC assumes no responsibility for coverage, performance or injuries resulting from use. Liability if any is limited to replacement of products. NO OTHER WARRANTY OR GUARANTEE OF ANY KIND IS MADE BY CIC, BY OPERATION OF LAW, STATUTORY, EXPRESS OR IMPLIED, OR OTHERWISE, INCLUDING FITNESS AND MECHANABILITY FOR A PARTICULAR PURPOSE. This product is intended for Industrial use only.