



INDUSTRIAL WOOD FINISHES



ChromaCat™ Series

OPAQUE PRE-CATALYZED LACQUER

**Craft Ageless Beauty & Style
in Your Home**

- Endless color possibilities
- Non-yellowing, high-hide coating keeps colors true
- Easy clean up keeps your home looking beautiful

www.ruddcompany.com

ChromaCat™ Series

OPAQUE PRE-CATALYZED LACQUER

ChromaCat™ Opaque Pre-Catalyzed Lacquer is the ideal coating for kitchen cabinets, bathroom cabinets, commercial cabinetry, displays and fixtures, office and institutional furniture, and all general interior wood finishing.

Meet your customers' expectation for a premium finish while keeping up with your production needs. ChromaCat's exceptional solids and build, coupled with superior chemical and moisture resistance provides the excellent overall protection. And, whether it's a solid color in classic white, a bold deep tone, or a mix and match of a painted look with natural or stained wood, ChromaCat delivers beauty and performance.

Benefits

- Non-Yellowing
 - Unlimited color possibilities
 - Excellent water and chemical resistance
 - Resists common food stains
 - Withstands common household chemicals
 - Exceptional hide
 - Surpasses all KCMA testing standards
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- User friendly in broad range of environmental conditions
 - Ready to use, no catalyst to add
 - Ready-to-spray, no thinning required
 - Excellent flow, leveling and sandability
 - Can be used as self-seal system
 - Apply with Conventional, HVLP, Air-Assisted, or Airless equipment
 - Tintable bases to create unlimited colors
 - Compatible with Rudd Industrial Wood Finish Color Systems
 - Flexible - withstands long periods of expansion & contraction
- Low HAP content to meet NESHAP rules
 - Available in 680 VOC and 275 VOC formulations

ChromaCat™ 680 Opaque Pre-Catalyzed Lacquer - White (651955)

ChromaCat 680 Opaque PreCat is a ready to use, <680 VOC, white pre-catalyzed lacquer.

Specifications

Coverage Rate:	315 sq ft per gallon @ 1 mil dry film
Viscosity:	44-50 Seconds (#2 Zahn @ 77° F)
Sag Resistance:	6 mils vertical @ 65-70° F
Solids:	33.7-35.0% by weight 2.84-2.98 lbs per gallon
VOC*:	Calculated: 643-650 g/l (5.36-4.1 lb/gal)
HAP**:	Pounds HAP per Pound Solids: < 0.8
Dry to Sand:	25 minutes @ 65-70° F
Block Free:	24 hours
Sheens:	Gloss, Semi-Gloss, Satin, Flat

Added Benefits

- Superior hang & sag resistance
- Super Low HAP
- Achieve Bold and Deep Tone Colors with ChromaCat 680 Tint Bases
 - Deep Base 652110
 - Clear Base 652065

Finish Testing



Excellent Rating



Excellent Rating



Very Good Rating



Excellent Rating



Excellent Rating

ChromaCat™ 680 Opaque Pre-Catalyzed Lacquer Sanding Sealer - White (651947)

ChromaCat 680 Opaque PreCat Sealer is a ready to use, <680 VOC, white pre-catalyzed lacquer sanding sealer for use under ChromaCat 680 topcoats.

Specifications

Coverage Rate:	290 sq ft per gallon @ 1 mil dry film
Viscosity:	62-68 KU (Krebs Units @ 75° F)
Sag Resistance:	10 mils vertical @ 65-70° F
Solids:	34.5% by weight, 3.01 lbs per gallon
VOC*:	Calculated: 640 g/l (5.34 lb/gal)
HAP**:	Pounds HAP per Pound Solids: < 0.8
Dry to Sand:	20 minutes @ 65-70° F

Benefits

- No mixing - ready to use
- Fast dry, easy sanding
- Excellent hide
- High solids
- Excellent build
- Super Low HAP

Finish Testing

All Rudd Industrial Wood Finishes are subjected to rigorous laboratory and field testing prior to release. We are dedicated to formulating and producing quality coatings that give consistent results in application, appearance and end-use performance. Finishes are developed and tested utilizing ASTM and KCMA test methods: 5 = Excellent, 4 = Very Good, 3 = Good, 2 = Fair, 1 = Poor. Our goal is your success!



Chemical Resistance Test is performed to determine the finish's ability to withstand typical household substances that may come in contact with cabinets in a home. ChromaCat Series have been tested against the following substances.

Vinegar	Lemon Juice	Orange Juice	Grape Juice
Catsup	Olive Oil	100 Proof Alcohol	Coffee



Edge Soak Test is performed to determine a coated cabinet door's resistance to water and detergent. ChromaCat Series are tested using KCMA test procedures.



Hot Water Ring Test is performed to determine the coatings ability to withstand hot fluids for extended periods of time. 190° hot water ring sits on coating for 30 minutes.



Crosshatch Test is performed to test the finish's ability to adhere to substrates and other finishes.



Cold Check Test is performed to determine the coatings resistance to expansion and contraction at varying film thicknesses.

ChromaCat™ 275 Opaque Pre-Catalyzed Lacquer - White (652055NF)

ChromaCat 275 Opaque PreCat is a ready to use, <275 VOC, white pre-catalyzed lacquer.

Specifications

Coverage Rate: 365 sq ft per gallon @ 1 mil dry film
 Viscosity: 19-25 Seconds (#2 Zahn @ 77° F)
 Sag Resistance: 5 mils vertical @ 65-70° F
 Solids: 39.6-40.5% by weight
 3.77-3.88 lbs per gallon
 VOC*: Calculated: 267-273 g/l (2.27-2.28 lb/gal)
 HAP**: Pounds HAP per Pound Solids: < 0.8
 Dry to Sand: 30 minutes @ 65-70° F
 Block Free: 24 hours
 Sheen: High Semi-Gloss, Semi-Gloss, Satin, Flat

Added Benefits

- Super-Low HAP
- Low VOC
- Tough, flexible finish
- Achieve Deep Tone Colors with ChromaCat 680 Tint Base
 - Deep Base 652118

Finish Testing



Excellent Rating



Excellent Rating



Very Good Rating



Excellent Rating



Excellent Rating

ChromaCat™ 275 Opaque Pre-Catalyzed Lacquer Sanding Sealer - White (652054)

ChromaCat 275 Opaque PreCat Sealer is a ready to use, <275 VOC, white pre-catalyzed lacquer sanding sealer formulated for use under ChromaCat 275 topcoats.

Specifications

Coverage Rate: 365 sq ft per gallon @ 1 mil dry film
 Viscosity: 19-25 Seconds (#2 Zahn @ 77° F)
 Sag Resistance: 5 mils vertical @ 65-70° F
 Solids: 38.9% by weight, 3.53 lbs per gallon
 VOC*: Calculated: 274 g/l (2.29 lb/gal)
 HAP**: Pounds HAP per Pound Solids: < 0.8
 Dry to Sand: 20 minutes @ 65-70° F

Benefits

- Excellent hide
- High solids
- Good build with thin coats
- Fast, easy sanding
- Ultra-Low HAP
- Low VOC

* Volatile Organic Compounds

** Hazardous Air Pollutants



Distributed by:



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