



Finishing Program Overview


- Conestoga's finishing capabilities allow our customers to simplify their shop process by eliminating the finishing of doors, mouldings and other products. Outsourcing finishing ultimately reduces VOC emissions and helps streamline throughput by minimizing the finishing bottleneck.
- Conestoga's finishing program consists of traditional wiping stains, Truetones, Colourtones, Prism Paints, Heirloom finishes, glazes, brushed glazes, primer and topcoats. Combined, these create a palette of over 2,400 unique combinations.
- Conestoga has two topcoats available: 15° (low sheen) and 40° (medium sheen). Topcoat glosses will not be custom matched.
- In addition to our standard colors, custom color matching is available for wiping stains. Consult the pricing page of the finishing section for information on custom color charges.

Finishing Process

- Prior to finishing, Conestoga's doors are sanded on the automated sanding line to deliver a smooth, "finish-ready" product.
- To apply wiping stains and glazes, Conestoga uses a time-proven, hand-wiped technique which delivers more color consistency and depth than simple spray stain applications.
- Most Conestoga framing beads are designed with a slight back bevel, which allows the stain to penetrate beyond the juncture of the framing bead and panel raise. During the wiping stain process an air nozzle is used to blow stain under the framing bead, minimizing the possibility of "white lines" appearing on the panel raise during expansion and contraction. All doors are matched to a control sample for color consistency during the staining process.
- After staining, doors are loaded onto our state-of-the-art flat line finishing system to receive sealer and topcoat. The equipment provides a clean and consistent finish. The sealer is a high solids material that is applied and then sanded with a fine grit sandpaper after drying. The final coat is a high solids conversion varnish. Conversion varnishes provide a superior kitchen cabinet finish with their exceptional clarity, resistance to moisture and overall durability. The final process involves the application of a 15° or 40° sheen topcoat on wiping stains and a 15° sheen topcoat on products finished with a Colourtone, Prism Paint, Heirloom or glazed finishes. The 15° sheen topcoat is standard on some wiping stains, but usually must be specified, check with Customer Service for availability. The result is a beautiful finish that is durable, long lasting and resistant to most household chemicals.
- Colourtones and Prism Paints are applied using air-assisted, airless equipment.
- After curing, doors are inspected before being packaged for delivery to our customers.

Finishing Tolerances

- Conestoga's finishing tolerances are designed for solid wood applications. Application of finish on veneers, decorative accent items and MDF may result in some color variation. Similarly, stains applied by the customer may vary slightly from those products stained by Conestoga. To ensure a close match, customers should contact their Sales or Customer Service Representative and ask about our Duraguard® Finishing System. See the Duraguard Program Information in this section for additional information. Instructions for application are published in this section and enclosed with every can of stain sold.
- Conestoga cannot predict how a door, or portions of a door, will accept stain. Therefore, if a door meets our material specification standards in its unfinished state, it will be considered acceptable after finishing as well.



Finishing Warranties

- Conestoga's finishes carry a one year limited warranty against peeling, blistering or cracking, but no warranty against discoloration. Conestoga assumes no responsibility for damages or poor color match when finish is applied by the customer.
 - Most wood species will naturally darken with age. Conestoga will not be held liable for the change in appearance of any product, finished or unfinished, due to this aging process.
 - Conestoga recommends that a finished sample door be ordered prior to ordering any finished job. We do not suggest ordering large or complex finished product based on small sample swatches.
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