# CONESTOGA"

## **DuraGuard Finishing Instructions**

#### All Wiping Stains (except Bordeaux, Dark Roast, Espresso, Nickel and Nitefall)

- Use this process to match all Conestoga wiping stains except Bordeaux, Dark Roast, Espresso Nickel and Nitefall stains.
- White wood sand with an oscillating palm sander using 180 grit sandpaper.
- Apply wiping stain over wood. Wipe all surfaces clean with lint free rag.
- Allow wiping stain to dry for a minimum of 1 hour.
- · Spray sealer to approximately 4 wet mil thickness.
- When the sealer is completely dry, sand sealer with fine grit (220-280) sandpaper using an oscillating palm sander on all flat surfaces. Hand sand all profiles with 220 grit sandpaper.
- Spray on topcoat to approximately 4 wet mil thickness.
- Allow topcoat to dry for a minimum of 4 hours before handling.

#### Bordeaux, Dark Roast, Espresso, Nickel and Nitefall Finishing Process

- Use this process to match Conestoga's Bordeaux, Dark Roast, Espresso, Nickel and Nitefall stains.
- White wood sand with an oscillating palm sander using 180 grit sandpaper.
- Moisten wood surface by lightly misting with water. Do not over saturate. Allow wood to completely dry for 30 to 60 minutes depending on relative humidity. This will open the grain allowing penetration of stain.
- Apply wiping stain over wood. Wipe all surfaces clean with a lint free rag.
- Allow wiping stain to dry for a minimum of 1 hour.
- Spray sealer to approximately 4 wet mil thickness.
- When sealer is completely dry, sand sealer with fine grit (220-280) sandpaper using an oscillating palm sander on all flat surfaces. Hand sand all profiles with 220 grit sandpaper.
- Spray on topcoat to approximately 4 wet mil thickness.
- Allow topcoat to dry for a minimum of 4 hours before handling.

## **Glaze Over Wiping Stains**

- Use this process to apply glazes over all Conestoga wiping stains.
- White wood sand with an oscillating palm sander using 180 grit sandpaper.
- Apply wiping stain over wood per DuraGuard finishing instructions. Wipe all surfaces clean with lint free rag.
- Allow wiping stain to dry for a minimum of 1 hour.
- Spray sealer to approximately 4 wet mil thickness.
- When sealer is completely dry, hand sand all surfaces using 320 grit sandpaper. Make sure to sand in same direction as the wood grain.
- Apply the glaze to the entire surface and wipe the excess glaze off with a lint free rag, leaving the desired amount of glaze in profiled areas. When matching existing products, make sure the same amount of glaze is left on the surface of the product being glazed as is on the product to be matched. Allow glaze to dry for 1 hour.
- Spray on topcoat to approximately 4 wet mil thickness.
- Allow topcoat to dry for a minimum of 4 hours before handling.

# **DuraGuard Finishing Instructions (continued)**

## **Mixing Topcoats and Sealers**

Follow this process when using DuraGuard topcoats and sealers and DuraPure topcoats and sealers to match products finished by Conestoga.

- Always use a lined can or plastic container when adding catalyst. Do not catalyze in an unlined metal can.
- Slowly pour the pre-measured container of catalyst into the gallon container of sealer or topcoat. Thoroughly agitate topcoat material, making sure there is no residue on the bottom of the can. Agitation must be continuous. **Do not over catalyze!**
- Once the catalyst has been added, the chemical interaction of the mixture results in a 24 hour "pot life". After this 24 hour time frame, the mixture begins to cure rendering it unusable.
- Catalyst ratios are listed below.
- We strongly recommend against attempting to extend the pot life of sealer or topcoat by adding virgin material, as it will disrupt the catalyst ratio.
- Spray topcoat to a thickness of 4 wet mils.

Topcoat/Sealer	Amount of Catalyst	
Conversion Varnish Products		
Sealer	4.0 ounces of catalyst V66V21 per gallon	
15° (low sheen) topcoat	4.0 ounces of catalyst V66V21 per gallon	
40° (medium sheen) topcoat	4.0 ounces of catalyst V66V21 per gallon	
DuraPure Products		
Sealer	2.5 ounces of catalyst V66V70 per gallon	
Low luster topcoat	2.5 ounces of catalyst V66V70 per gallon	
Medium luster topcoat	2.5 ounces of catalyst V66V70 per gallon	

## **Topcoat Application Guidelines**

- All standard Wiping and Truetone stains default to 40° topcoat. 15° topcoat available upon request. DuraPure sealer and topcoat optional.
- All standard Wiping and Truetone stains with glazes default to 15° topcoat. 40° topcoat available upon request. DuraPure sealer and topcoat optional.
- All Weathered Grain products finished with wiping stains, wiping stains with glazes, Colourtones and Colourtones with glaze default to 5° topcoat. 15° topcoat available upon request. 40° topcoat not available with Weathered Grain products.
- Antiquing, Distressing and Wear Sanding options selected with wiping stains and wiping stains with glazes default to 15° topcoat. 40° topcoat is available upon request.
- Antiquing, Distressing and Wear Sanding options and Heirloom finishes added to Colourtone, Colourtone with glaze, Prism Paint or Prism Paint with glaze default to 15° topcoat. 40° topcoat not available with any of these finish and option combinations.

# **DuraGuard Finishing Instructions (continued)**

#### **Truetones - Low Complexity**

Use this process to match Conestoga's Low Complexity Truetone finishes which include: Butter Rum, English Toffee and Sienna.

- White wood sand with an oscillating palm sander using 180 grit sandpaper.
- Using spray equipment apply Truetone stain material over wood with even wet coats until the desired color is achieved. (Diaphragm pump and HVLP gun recommended for spray application).
- Allow stain to dry for a minimum of 30 minutes.
- Spray sealer to approximately 4 wet mil thickness.
- When the sealer is completely dry, sand sealer with fine grit (220-280) sandpaper using an oscillating palm sander on all flat surfaces. Hand sand all profiles with 220 grit sandpaper.
- Spray on topcoat to approximately 4 wet mil thickness.
- Allow topcoat to dry for a minimum of 4 hours before handling.

## **Truetones - High Complexity**

Use this process to match Conestoga's High Complexity Truetone finishes which include: Ashen, Cocoa, Merlot and Shale.

- White wood sand with an oscillating palm sander using 180 grit paper.
- Using spray equipment apply the desired Truetone stain material as the base color over wood with multiple light passes until uniform coverage is achieved. It may take as many as 4 to 6 light passes spraying in opposite directions to get uniform coverage on the board surface. DO NOT apply heavy wet coats as this may cause modeling and blotchiness in the spray stain.
  (Diaphragm pump and HVLP gun recommended for spray application).
- Allow the Spray Stain to dry for a minimum of 30 minutes.
- Apply the matching Truetone wiping stain over the pre-stained wood. Wipe all surfaces clean with a lint free rag.
- Allow the wiping stain to dry for a minimum of 1 hour.
- Spray sealer to approximately 4 wet mil thickness.
- When the sealer is completely dry, sand sealer with fine grit (220-280) sandpaper using an oscillating palm sander on all flat surfaces. Hand sand all profiles with 220 grit paper.
- · Spray topcoat to approximately 4 wet mil thickness.
- Allow topcoat to dry for a minimum of 4 hours before handling.

## **Glaze Over Truetones**

Use this process to apply glaze over all Conestoga Truetones.

- Follow application instructions for desired Truetone finish.
- Allow Truetone to dry for a minimum of 30 minutes.
- Spray sealer to approximately 4 wet mil thickness.
- When sealer is completely dry, hand sand all surfaces using 320 grit sandpaper. Make sure to sand in same direction as the wood grain.
- Apply the glaze to the entire surface and wipe the excess glaze off with a lint free rag, leaving the desired amount of glaze in profiled areas. When matching existing products, make sure the same amount of glaze is left on the surface of the product being glazed as is on the product to be matched. Allow glaze to dry for 1 hour.
- Spray on topcoat to approximately 4 wet mil thickness.
- Allow topcoat to dry for a minimum of 4 hours before handling.

#### CONESTOGA WOOD SPECIALTIES

# **DuraGuard Finishing Instructions (continued)**

## **Colourtones and Prism Paints**

Colourtones/Prism Paints are two-part, acid catalyzed, opaque basecoats, high in solids and similar to paint in appearance. Colourtone/Prism Paint finishing materials are non-catalyzed when purchased and must have catalyst purchased separately and added prior to application. These coatings are very durable and resistant to moisture.

## **Colourtones, Prism Paints and Catalyzation**

Colourtone/Prism Paint finishing materials have superior film build, adhesion, excellent sanding properties and moisture resistance. It is extremely important to keep these materials thoroughly agitated while spraying. Coatings require the addition of an acid catalyst in order to cure. Since the catalyst has corrosive properties, neither the catalyst nor the catalyzed material should ever be stored in an unlined metal container. Thoroughly agitate material prior to the addition of catalyst. Add only the recommended ratio of catalyst and continue agitation for 5 minutes prior to spraying the material. **Do not over catalyze!** After catalyzation, material will have a maximum pot life of 24 hours.

Colourtone/Prism Paint materials have a limited amount of time between the application of the first and second coats and the application of topcoat. In order to achieve the proper chemical bond between coats, topcoat must be applied within 24 hours after applying the second coat. This time frame remains the same for both glazed and nonglazed products. The Colourtone/Prism Paint systems require a 15° conversion varnish topcoat. The use of any other topcoat material may result in lifting, discoloration, poor adhesion, cracking, poor moisture resistance and other finish related problems. Conestoga recommends the use of the DuraGuard glazes and topcoat in combination with Colourtone/Prism Paint finishing materials.

## Surface Preparation for Colourtones and Prism Paints

- Fill all open voids with wood putty, sanding off excess putty.
- Sand surface of product with an oscillating palm sander using 180 grit sandpaper.

## **Spraying Colourtones and Prism Paints**

- Thoroughly agitate Colourtone/Prism Paint material, add catalyst while material is under agitation. Add 4 ounces catalyst V66V21 to 1 gallon of Colourtone/Prism Paint in a lined metal can or plastic container. Pot life after catalyzation is 24 hours. Keep material under constant agitation.
- Spray Colourtone/Prism Paint material to a thickness of 4 wet mils.
- Allow first coat of material to dry for a minimum of 2 hours.
- Sand the entire surface with 280 grit sandpaper.
- Spray a second Colourtone/Prism Paint coat to a thickness of 4 wet mils.
- Allow the second coat to dry 2 hours before applying glaze or topcoat. A topcoat must be applied within 24 hours, whether product is glazed or unglazed.
- Allow topcoat to dry for a minimum of 4 hours before handling.

## **Glaze over Colourtones and Prism Paints**

- Apply the glaze to all surfaces after the second coat of Colourtone/Prism Paint is fully dry. Glaze may be applied with a rag and/or a brush.
- Wipe glaze off surfaces immediately using a "selective" wiping technique, leaving behind the desired amount of glaze in the profiled and flat areas. If matching to Conestoga pre-finished products, ensure that the same amount of glaze is left in profiled areas and flat surfaces as on the Conestoga product.
- Allow glaze to dry for 1 hour.
- Spray with Conestoga's DuraGuard 15° sheen conversion varnish topcoat to a thickness of 4 wet mils. A topcoat must be applied within 24 hours, whether product is glazed or unglazed.
- Allow topcoat to dry for a minimum of 4 hours before handling.

## **DuraGuard Finishing Instructions (continued)**

## **Topcoat over Colourtones and Prism Paints**

- Thoroughly agitate topcoat material, ensuring there is no residue on bottom of can.
- Add 4 ounces of catalyst V66V21 per gallon of 15° sheen topcoat in a lined metal can or plastic container and agitate for 5 minutes prior to spraying. Keep topcoat under constant agitation. After catalyzation, the material has a 24 hour pot life. We do not recommend extending pot life by adding virgin material, as this will disrupt your catalyst ratio.
- Spray 4 wet mils of topcoat over Colourtone/Prism Paint.
- Allow topcoat to dry for a minimum of 4 hours before handling.

## **Antiquing on Colourtones and Prism Paints**

Antiquing is a process to create the appearance that portions of the finish and even some of the substrate have been worn away from prolonged daily use.

 After allowing the Colourtone/Prism Paint material to thoroughly dry, the entire piece must be sanded with an oscillating palm sander using 280 grit sandpaper. Randomly sand through both coats of finish to expose the raw wood on profiled areas, edges and corners to simulate an aged, worn appearance. If antiquing is used in combination with the wear sanding option, follow the areas previously wear sanded. The amount and location of the antiquing should vary by personal preference, but should be focused on areas that would typically show wear from daily use. Refer frequently to the Heirloom sample door finished by Conestoga.

#### **Primers (Standard Primer process)**

Conestoga's primers are available in white, light grey, medium grey and dark grey and are post catalyzed, acid cured primers, compatible with many high quality topcoats. While there are many topcoats available on the market today, Conestoga recommends only acid cured, pigmented conversion varnishes.

#### **Surface Preparation for Primers**

- Fill all open voids with wood putty, sanding off excess putty.
- Sand surface of product with an oscillating palm sander using 180 grit sandpaper.

#### **Spraying Primers**

- Thoroughly agitate primer materials, ensuring there is no residue on bottom of can. Add catalyst while the primer is under agitation in a lined metal can or plastic container.
- Add 14 ounces catalyst 494 to 1 gallon of primer. Pot life after catalyzation is 24 hours. Keep material under constant agitation.
- Spray primer to a thickness of 5 wet mils.
- Allow primer to dry for a minimum of 1 hour before sanding.
- Sealer sand the entire surface with 280 grit sandpaper prior to applying a color coat.

## **Heirloom Finish Treatment**

Conestoga's Heirloom finishes duplicate the look of time worn cabinetry. In order to successfully perform the Heirloom finishing process you will need to have an Heirloom door finished by Conestoga to use as a guide for your finishing processes.

#### **Surface Preparation**

- White wood sand with a random orbital sander using 180 grit sandpaper, rounding off all sharp corners referring to your Conestoga Heirloom door sample as a guide.
- To replicate Conestoga's wear sanding option, round off corners of raised panel and exterior corners of framing using an orbital palm sander. The rounding of these corners is essential to replicate the Conestoga Heirloom finish appearance.

## **DuraGuard Finishing Instructions (continued)**

#### Distressing

- Study the distressing marks on your Heirloom door sample that was finished by Conestoga. You will need to duplicate these marks on your cabinetry. Conestoga uses various metal objects to create the indentations. Frequently refer to your sample door finished by Conestoga to ensure a uniform amount of distressing.
- Metal items may be laid on the surface you are distressing and tapped lightly with a hammer to create these impressions. You may want to create your own tools by embedding these items into a wooden rolling pin or a wooden mallet. The rolling pin can then be rolled across the surface or the surface may be tapped with the mallet, creating the desired impressions.
- Split joints are replicated by cutting along the joint with a retractable razor knife. Simulated worm holes are created by randomly striking the piece with the point of an awl.
- Rasp marks are created on exterior edges by placing a wood rasp on the edge of the product at an angle, pressing it against the wood and using a filing type of motion.

#### Spraying Colourtones and Prism Paints for Heirloom Finish Treatment

- Thoroughly agitate Colourtone/Prism Paint material, add catalyst while material is under agitation in a lined metal can or plastic container. Add 4 ounce of catalyst V66V21 to all Heirloom Colourtone/Prism Paint materials. Pot life after catalyzation is 24 hours. Keep material under constant agitation.
- Spray Colourtone/Prism Paint to a thickness of 4 wet mils.
- Allow finish material to dry for a minimum of 2 hours before sanding.

#### Antiquing

• After allowing the Colourtone/Prism Paint material to thoroughly dry, the entire piece must be sanded with an oscillating palm sander using 280 grit sandpaper. Follow the rounded areas that have been previously created by the wear sanding process, sanding through both coats of finish to expose the raw wood. The amount and location of the antiquing should vary by personal preference, but should be focused on areas that would typically show wear from daily use. Refer frequently to the Heirloom sample door finished by Conestoga.

#### **Glaze over Heirloom Colourtones and Heirloom Prism Paints**

- Apply the glaze to all surfaces after the Colourtone/Prism Paint material is fully dry and the antiquing process is complete. Glaze may be applied with a rag and/or brush.
- Wipe glaze off surfaces immediately using a "selective" wiping technique, leaving behind the desired amount of glaze in the profiled and distressed areas. If matching to Conestoga prefinished products, ensure that the same amount of glaze is left in profiled areas and flat surfaces as on the Conestoga product.
- Allow the glaze to dry for 1 hour.

#### **Topcoat over Heirloom Colourtones and Heirloom Prism Paints**

- Thoroughly agitate topcoat material, ensuring there is no residue on bottom of can.
- Add 4 ounces of catalyst V66V21 per gallon of 15° sheen topcoat in a lined metal can or plastic container and agitate for 5 minutes prior to spraying. Keep topcoat under constant agitation. After catalyzation, the material has a 24 hour pot life. We do not recommend extending pot life by adding virgin material, as this will disrupt your catalyst ratio.
- Spray a 4 wet mil coat and allow to dry for a minimum of 4 hours before handling.

## **DuraGuard Finishing Instructions (continued)**

## **Brushed Glaze Effect**

• The look of brushed on glazes is created by using scratch sanding techniques on the second coat of Colourtone/Prism Paint material, then hand wiping the glazing material over the sanded base color. You will need sanding sponges to duplicate the technique used on your purchased pre-finished parts. Conestoga offers these sanding sponges, part #2600622, through our DuraGuard Program. For pricing, refer to the DuraGuard Packaged Finishing Pricing chart found earlier in this section.

#### Surface Preparation for Colourtones and Prism Paints

- Fill all open voids with wood putty, sanding off excess putty.
- Sand surface of product with an oscillating palm sander using 180 grit sandpaper.

#### **Spraying Colourtones and Prism Paints**

- Thoroughly agitate Colourtone/Prism Paint material, add catalyst while material is under agitation in a lined metal can or plastic container. Add 4 ounces of catalyst V66V21 to 1 gallon of Colourtone/Prism Paint material. Pot life after catalyzation is 24 hours. Keep material under agitation.
- Spray Colourtone/Prism Paint to a thickness of 4 wet mils.
- Allow first coat of Colourtone/Prism Paint material to dry for a minimum of 2 hours.
- Sealer sand the entire surface with 280 grit sandpaper.
- Spray a second Colourtone/Prism Paint coat to a thickness of 4 wet mils.
- Allow the second coat to dry 2 hours before performing the sanding scratch technique.

#### **Creating Brush Stroke Effect**

- Holding the 80 grit sanding sponge firmly, apply moderate pressure, sanding in straight lines with the direction of the wood grain. Always use a continuous stroke from one end of the piece to the other with the grain direction, making two passes with the sanding sponge over all surfaces to achieve the proper amount of scratching.
- Take care to minimize the overlap at joints or anywhere that the horizontal and vertical scratches intersect. While some overlapping will occur at most joints and panel raise corners, steps should be taken to limit overlapping. Any overlapping will result in the presence of both horizontal and vertical scratches on the same surface area.
- After sanding step is complete, apply the glaze material using a circular motion to ensure that the glaze fills the sanding scratches. Remove excess glaze, wiping in the same direction as sanding scratches. To touch up or highlight areas where the scratches are not prominent, simply repeat the sanding process, re-apply glaze and wipe off excess.
- Allow glaze to dry for 1 hour.
- Spray with Conestoga's DuraGuard 15° sheen conversion varnish topcoat 4 wet mils thick.
- Allow topcoat to dry for a minimum of 4 hours before handling.

#### CONESTOGA WOOD SPECIALTIES

## **DuraGuard Finishing Instructions (continued)**

## **Unitone Finish Treatment**

Conestoga's Unitone finishes duplicate the look of time worn cabinetry. In order to successfully perform the Unitone finishing process you will need to have an Unitone door finished by Conestoga to use as a guide for your finishing processes.

## **Surface Preparation**

• White wood sand with a orbital sander using 180 grit sandpaper.

## Spraying Colourtones or Prism Paints for Unitone Finishes

- Thoroughly agitate paint material, add catalyst while material is under agitation in a lined metal can or plastic container. Add 4 ounces of catalyst V66V21 to all paint materials. Pot life after catalyzation is 24 hours. Keep material under constant agitation.
- Spray Colourtone/Prism Paint finish material to a thickness of 4 wet mils.
- Allow finish material to dry for a minimum of 2 hours before sanding.
- After allowing the paint material to thoroughly dry, the entire piece must be lightly sanded with an oscillating palm sander using 280 grit sandpaper.

## **Glaze over Unitones**

- Apply the glaze to all surfaces after the Colourtone/Prism Paint material is fully dry. Glaze may be applied with a rag and/or brush.
- Wipe glaze off surfaces immediately using a "selective" wiping technique, leaving behind the desired amount of glaze in the profiled and distressed areas. If matching to Conestoga prefinished products, ensure that the same amount of glaze is left in profiled areas and flat surfaces as on the Conestoga product.
- Allow the glaze to dry for 1 hour.

## **Topcoat over Unitone Colourtones/Prism Paints**

- Thoroughly agitate topcoat material, ensuring there is no residue on bottom of can.
- Add 4 ounces of catalyst V66V21 per gallon of 15° sheen topcoat in a lined metal can or plastic container and agitate for 5 minutes prior to spraying. Keep topcoat under constant agitation. After catalyzation, the material has a 24 hour pot life. We do not recommend extending pot life by adding virgin material, as this will disrupt your catalyst ratio.
- Spray a 4 wet mil coat and allow to dry for a minimum of 4 hours before handling.

## **DuraGuard Finishing Instructions (continued)**

#### **Pinstripe Glaze process over Colourtones and Prism Paints**

After applying your desired Colourtone or Prism Paint follow this process to apply Pinstripe glaze.

- Select your desired glaze color (Coffee, Caramel, Pewter or Onyx).
- Using a finely trimmed 1" paint brush or a fine artist brush apply glaze lines to the deep profiled areas of your doors and drawer fronts.
- Only apply the lines to the profiled areas on the face and edges of the components. Do not apply glaze to any other surface areas.
- It is not necessary to apply any glaze to sheet stock, re-facing stock, cabinet parts or any other products that do not have a deep profile for glaze to hang.
- Should any glaze accidently get applied to non-glazed areas, use mineral spirits to remove excess glaze and clean areas around the Pinstripe lines where glaze may have smeared or smudged.
- Allow glaze to dry for a minimum of 1 hour.
- All Pinstripe Glazes on Colourtones or Prism Paints require a coat of DuraGuard 15° sheen conversion varnish topcoat applied to a thickness of 4 wet mils within 24 hours.
- Allow topcoat to dry a minimum of 4 hours before handling.

#### **Pinstripe Glaze process over Wiping Stains and Truetones**

After applying your desired Wiping Stain or Truetone follow this process to apply Pinstripe glaze.

- · Spray sealer to approximately 4 wet mil thickness.
- When sealer is completely dry, hand sand all surfaces using 320 grit sandpaper. Make sure to sand in same direction as wood grain.
- Select your desired glaze color (Brown, Caramel, Pewter or Sable).
- Using a finely trimmed 1" paint brush or a fine artist brush apply glaze lines to the deep profiled areas of your doors and drawer fronts.
- Only apply the lines to the profiled areas on the face and edges of the components. Do not apply glaze to any other surface areas.
- It is not necessary to apply any glaze to sheet stock, re-facing stock, cabinet parts or any other products that do not have a deep profile for glaze to hang.
- Should any glaze accidently get applied to non-glazed areas, use mineral spirits to remove excess glaze and clean areas around the Pinstripe lines where glaze may have smeared or smudged.
- Allow the glaze to dry for a minimum of 1 hour.
- All Pinstripe Glazes on Wiping Stains or Truetones require a coat of DuraGuard 15° sheen conversion varnish topcoat applied to a thickness of 4 wet mils within 24 hours.
- Allow topcoat to dry a minimum of 4 hours before handling.

## **DuraGuard Finishing Instructions (continued)**

## **Legal Disclaimers**

- DuraGuard finishes are industrial in nature, unlike finishes purchased at a retail store. Although DuraGuard offers a higher quality finish than most finishes, it also is more combustible, more volatile and requires a higher level of expertise to apply. Due to the complexities involved with any finishing process, Conestoga will not be liable for any damages or injury resulting from the use of this product, even when the customer has taken precautions. Conestoga's liability is limited to the original purchase price of the finishing material.
- In order to best match any DuraGuard finish color, it is important to follow the processes outlined on the previous pages. If these steps are not followed, your finished product may not match the products purchased from Conestoga. However, please bear in mind that following these procedures will not always guarantee an exact match. Due to the many variables involved in any finishing process, Conestoga assumes no responsibility if products that are finished by the customer using the DuraGuard system are not an exact match to the finished products sold by Conestoga.

# Important Note: All drying times mentioned in this document are to be used as guidelines only. The actual drying time will vary according to the climate in which the finish is applied.

- The DuraGuard finish system is scientifically designed so that each of the materials, from basecoat or stain, to topcoat, work with one another, thereby providing a beautiful protective finish for your wood products. Finish materials not sold by Conestoga may react unfavorably with DuraGuard finishing materials causing poor topcoat adhesion, discoloration or other problems.
- Color variation can occur on separately ordered jobs. Conestoga cannot guarantee color matches on material ordered at different times. Length of time between orders may also be a factor affecting color variation. Environmental factors where existing material is stored or installed may affect finished products to the degree of causing an appearance different to that of a newly finished product. To better ensure consistency of appearance, Conestoga recommends against placing partial orders.

## Health and Safety information

Refer to SDS for health and safety information. Log on to www.conestogawood.com/sds for 24 hour access to SDS information.

## **Care and Cleaning of Fine Kitchen Cabinetry**

- The DuraGuard topcoat offers the utmost protection for kitchen cabinet applications and provides superior chemical and common kitchen stain resistance while maintaining color and sheen.
- DuraGuard topcoats require minimal care and cleaning. We recommend periodic cleaning with a mild detergent and water solution to remove dirt, dust and grease that buildup with routine usage. Dampen a soft, non-abrasive cloth and wipe entire exterior surface of cabinetry and dry with a soft cloth. Never use a wet cloth that allows water to run down the cabinetry and always dry cabinetry immediately if water is spilled onto the surface.
- Care should be taken not to use abrasive cleansers, ammonia or any other type of harsh chemical. These cleaning agents may cause discoloration, scratching, marring and dulling of the finish. We also discourage use of furniture polishes and waxes on finished cabinetry. Furniture polishes alter the original sheen level and may leave a film on the surface that attracts dust and dirt. These polishes may also cause an irregular or blotchy appearance because they are unable to stand up to many common kitchen stains.

## **Customer Supplied Parts for Finishing**

 Conestoga's premium finishes are now available on wood and MDF components not currently supplied by Conestoga through our Customer Supplied Products (CSP) program. While limited to products not currently available from Conestoga, the program is subject to size restrictions. Range hoods, assembled cabinetry and products supplied by direct competitors to Conestoga will be considered, but Conestoga reserves the right to refuse to finish any item.

Maximum Size Parameters (thickness x width x length)		
Mouldings	Plywood	Misc. Parts
2" x 12" x 144"	3/4" x 30" x 96"	15" x 36" x 96"

- Conestoga utilizes the standard finishing processes outlined in the Finishing Program section to finish all customer supplied items. Parts submitted for finishing should be in finish ready condition and it is assumed that all parts will be in such condition that our standard finish processes and materials will produce the desired finished appearance.
- Additional charges will apply for those parts received that require additional labor such as puttying, sanding, and repair. Conestoga reserves the right to reject parts that are not in finish ready condition or that may contain materials that pose a contamination threat to our operation.
- For standard species, the CSP finish selection is limited to Recommended and Not Recommended offerings listed in the finishing Offering and Availability chart.
- Stain and glaze finish topcoat glosses are 15° or 40° sheen. Opaque or opaque with glaze finishes are available with 15° sheen topcoat only.
- Parts having machining defects, material defects, or poor sanding will produce less desirable results than parts that have been properly prepared for finishing and will likely have a different finished appearance than accompanying items. Appearance variations of CSP products are not considered defective.
- It is likely that CSP exotic or non-domestic species will not match components manufactured and finished by Conestoga.
- It is assumed that parts shipped directly to Conestoga from vendors are the correct parts and will be processed as such. Conestoga will not be responsible for any shipping errors, delays or damages incurred on CSP parts.
- Customer is responsible for shipping these parts to Conestoga. Due to our truck routes and backhauls, customer supplied parts cannot be shipped to Conestoga on Conestoga trucks.
- All CSP shipped to Conestoga must include the appropriate sales order number provided by Conestoga.
- Standard finishing lead-times apply and will begin when part has been received, inspected and found to be in finish ready condition and a customer approved quote is on file.
- CSP items cannot be expedited through the finishing process. Orders consisting of multiple parts or involving preparation labor may require additional lead-time.
- Contact Special Designs or your Sales Representative to properly complete the Request For Finish Quote order form found on the following page.