

THE NATURAL CHARACTERISTICS OF WOOD

The natural characteristics of wood with respect to its color, texture, finishes, grain pattern and wood movement will show distinctive features that may be perceived by some individuals to be product defects. However, these characteristics result from environmental factors beyond manufacturer's control (i.e., humidity changes), and are not considered defects on a Wellborn product, and are excluded from Warranty. The following are examples of these natural characteristics:

- All wood finishes will show a change in color of finish and wood over time, which may occur when exposed to sunlight, smoke, UV rays, indoor lighting, household or cleaning chemicals or other environmental conditions. **White and pickle will develop yellow tones.** Some panels, such as veneer, may change at a faster rate than solid wood.
- All doors will show separation and peeling in the joints at the door corners. These characteristics are more prevalent in miter door styles than other doors. This is directly related to relative humidity and how it reacts to wood. We recommend humidity control in your home.
- Separation at the face frame or door joint lines in all stained and painted finishes. These characteristics are more prevalent in darker finishes.
- Solid wood doors manufactured of quality kiln-dried hardwood are affected by temperature and humidity and will expand or contract, depending on the installed location. These conditions are inherent in all wood products and will cause a light line to appear at edges of the center panel normally when winter heating greatly reduces humidity. This can easily be touched up (use a Wellborn Touch up Kit) and is not considered a defect. Excessive humidity will cause expansion of the center panel which will result in shifting of rails and stiles of the door. This can be controlled by regulating humidity.
- Any product that is exposed to moisture will show separation at the joints. This natural characteristic is excluded from warranty.
- Doors that are warped must be allowed to hang through one heating cycle, or **180 days**, before a no-charge replacement will be considered.
- Variations in natural grains and finishes (especially noticeable in natural, light and pickle stain colors) are not considered defects.

Even though great care and quality control standards exist in the manufacture of these products, the above characteristics could possibly develop in your cabinetry. We recommend humidity control in your home for all products to reduce the possibility of wood movement and shrinkage. Wood-based materials must be protected against extreme high and low humidity variations and direct moisture since wood contains hygroscopic properties even though it has been processed. Wellborn uses certain techniques to achieve design features of cabinetry. The results of these techniques are intentional and are not considered to be defects on a Wellborn product. Wellborn Cabinet, Inc., makes no warranty on the design features created by these techniques. The following are examples of these techniques.

Glazing: Many of Wellborn's Specialty Finishes receive a glazing finish process. This process purposely creates an uneven, inconsistent look by applying an accent stain over the entire door and then wiping off, leaving a "hang up" of light to dark tones in the corners, door grooves and wood grain creating an overall glazed look. Many finishes have a paint applied to the face frames, doors, drawer fronts and end panels, which will result in joint separation. This characteristic of painted finishes is excluded from terms of warranty.

Distressing is a technique where small dents, nicks, scratches, etc., are made in the wood to produce an aged look. Burnishing is a technique used to darken the profile edges to create an antiqued effect. Wellborn's distressed finish is Rustic. This finish also has a lower sheen.

Worm Hole Effects is a technique where small dents are made in oval patterns to create an aged look. The Wellborn finish containing worm hole effects is Rustic. This finish has a low sheen.

Spatter is a technique where a color stain is applied over the door by speckling technique, leaving small "spatters" of slightly darker color all over the cabinets. Wellborn spatter finishes are Cottage Divinity and Rustic.

Bead Board Stain Retention: The Harbour door style has a bead board door center panel. The bead board grooves retain more stain in ALL finishes, resulting in a darker color in the grooves. This is not considered a product defect and has no warranty.

Rubbed is a technique where the corners and other random areas are rubbed to create an aged look. Wellborn's rubbed finishes are Cottage Divinity and Vintage Midnight.