

## Nexus Frost

### Construction Specification

- Full overlay door
- Door / drawer stiles and rails are  $\frac{3}{4}$ " thick and  $3\frac{1}{4}$ " wide
- $\frac{3}{8}$ " thick reversed raised panel MDF center panel
- 5-piece recessed panel drawer front matches door design and detail.
- Doors and Drawer Fronts: Doors and drawer fronts in the Allure line are made of solid wood stiles and rails joined together using mortise and tenon joints with an MDF center panel to reduce the possibility of shrinkage and is the preferred material for painted finishes.
- Hinges: Compact Blumotion soft-close mechanism integrated in concealed six-way adjustable hinges. Hinges open at  $110^\circ$ . Please note: Lazy Susan, Easy Reach and Pie Cut cabinets do not feature the soft-close mechanism.
- Drawers: The Allure line includes a  $\frac{5}{8}$ " thick solid wood dovetail drawer box with a  $\frac{3}{8}$ " plywood bottom attached to Tandem plus Blumotion full extension soft-closing concealed drawer runners. Interior drawer height is 3".
- Shelving: 18mm ( $\frac{3}{4}$ " ) thick select veneered plywood with matching wood veneer edge banding is used on all wall, tall, and base cabinetry where applicable. The adjustable shelves are supported by metal shelf clips. All standard depth base cabinetry includes an 18" deep adjustable shelf, wall cabinetry 10  $\frac{5}{8}$ " deep adjustable shelves, and tall cabinetry 21" deep adjustable shelves.
- Backs, Tops and Bottoms:  $\frac{1}{2}$ " thick veneered plywood with natural finished interiors, dovetailed side panels engineered to create a solid integrated cabinet box. Backs are stapled and screwed into place for additional support.
- Face Frame:  $\frac{3}{4}$ " x  $1\frac{1}{2}$ " solid wood stiles and rails jointed with glue and dowels. Back of face frames are dovetail grooved to accept side panels. The face frame is engineered so that the bottoms of all base and wall cabinets are flushed with the top inside edge of the face frame creating a custom look.
- Toe Kick: Base and tall cabinets are constructed with  $\frac{3}{4}$ " x  $4\frac{1}{2}$ " plywood toe kick. Additional 8-foot lengths of  $\frac{1}{4}$ " toe kicks are available in matching colors to our cabinetry.
- Panel Beams: A 2  $\frac{1}{2}$ " x  $\frac{1}{2}$ " plywood panel beam is fastened into a dovetail groove at the top of each base cabinet to ensure a straight fully integrated side, and for use of support and mounting of a countertop.
- Finished ends are applied with select Medium-density fibreboard panels
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