GOLDENCLAD® & GOLDENWOOD® SPECIFICATIONS & CONSTRUCTION DETAILS

COMPONENT	SPECIFICATIONS	CASEMENT	AWNING	DOUBLE HUNG	ARCHITECTURAL	FIXED PICTURE
FRAME	Select kiln-dried pine - solid, clear and preservative treated. Precision smooth knife finish. Jamb width 4-9/16".	•	•	•	•	•
FRAME CLADDING	Curved components of laminated veneers (clear interior veneers). Commercial gauge extruded aluminum with baked Duracron® finish. White, Black, Sable, Taupe.		•	•	•	
SASH	Select kiln-dried pine: solid, clear and preservative treated. Precision smooth knife finish. Glued mortise and tenon construction.	•			No Sash	No Sash
SASH CLADDING	Commercial gauge extruded aluminum in matching frame colours.	•	•	•	No Sash	No Sash
GLAZING	2 pieces of 3mm (minimum) float glass with 1/2" air space creates an overall 3/4" insulating glass unit.	•	•	•	•	•
	3 pieces of 3mm (minimum) float glass with 1/2" air space creates an overall 1-3/8" insulating glass unit.	•	•		•	•
	Warm Edge Technology combined with Intercept™ spacer increases the thermal performance. Superspacer® option available to further reduce the U-value and increase energy ratings.	•	•	•	•	•
	All window styles are glazed by first applying setting blocks, then secured by using glazing tape and sealant around the interior/exterior perimeter.	•	•	•	No Sash	No Sash
	Concealed stainless steel hinges with stainless steel. Heavy gauge steel support arms with (Truth) E-Gard® Plus™ multi-layer coating to resist corrosion.	•				
HARDWARE	Heavy gauge steel hinge track and support arms. E-Gard® Plus™ multi-layer coating to resist corrosion.	•	•			
	Truth Maxim® roto awning operator. Steel base plate and lever arms with E-Gard™ multi- layer coating to resist corrosion. Coppertone, Black, Antique brass, Brushed Nickel, Oil- rubbed bronze or white colour available.					
	Mirage® die-cast zinc bezel and locking handle. E-Gard® Plus™ keeper and steel locking mechanism - 5/8" reach. Coppertone, Black, Antique brass, Brushed Nickel, Oil-rubbed bronze or white colour available.	•	•			
	Block and tackle balance system with tilt and take-out features. Reinforced nylon positive locking shoe. Rust resistant balances and accessories.					
	Injection moulded tilt release latches.			•		
	Cam action lock with push-button security feature. Powder coated finish in white to match liner and tilt release latches. White, Black, Brushed-Nickel or Oil-rubber bronze colour available.					
SCREENS	Heavy roll formed aluminum frame bar with charcoal fiberglass screen cloth. Easy to remove.	•	•	•	No Vent	No Vent
WEATHERSTRIPPING	Replaceable cellular modified foam core, wrapped in U.V. stabilized paint-resistant liner. Maintains compression flexibility in wide temperature range.	•				

OPTIONS						
GLAZING	GoldenGlass® High performance glazing - Low E and Argon Gas enhanced. Includes Warm Edge Techonology.	•	•	•	•	•
GRILLES	Colonial, Victoria, Muskoka Patterns:					
	• Grilles Between Glass (GBG): 5/8" Flat Aluminum - Golden White, Taupe, Golden Sable, Black, and split finish Taupe/White, Golden Sable/White, Black/White	•				•
	• 5/16" Flat Narrow Aluminum - Pewter and Brass	•	•	•	•	•
	• 3/4" Georgian Profiled Aluminum - Golden White, Taupe, Golden Sable, Black, and split finish Taupe/White, Golden Sable/White, Black/White	•	•	•	•	•
	• 1" SDL Profiles Wood Removable with Full Wood Surround (not available in Muskoka pattern)	•	•	•	•	•
	• 1" Simulated Divided Lite (SDL) - Profiled aluminum exterior and wood interior - Golden White, Taupe, Golden Sable and Black	•	•	•	•	•
	 2" Simulated Horizontal Mullion to simulate Vertical Hung window style - Golden White, Taupe, Golden Sable and Black 	•		•		•
	Some design restrictions may apply.					
JAMB EXTENSIONS	2" Pine - Clear (up to 76-3/4" or 1950mm). Special jamb depth available.	•	•	•	•	•
BRICKMOULD	Extruded aluminum in matching colours	•	•	•		•