

# Product Data Sheet

# HÖRMANN

## Clima Elite 5800

1½" Flush Steel with Extira® Composite Wood Overlay Designs Carriage Door



Climate Elite 5800 offers easy to clean panels are 2" thick. 144 mix and match panel and window designs are available with precision cut Extira® composite wood overlays.

- Overall thickness: 2", (1½" urethane core steel section + ½" Extira® composite overlay.
- Standard Overlay Dimensions (on flat): .401" Beveled Profile, Top Rail = 5"
- Bottom Rail = 7 ⅝", End Stiles: 5", Meeting Center Stiles Combined = 10",
- Meeting Rails Combined = 5", • Design Groups 1, 2, A, B, V and X Stiles = 4 ½", Design Group 3 = 3 ½" Stiles, Window Mullions = ⅝"
- Glass: Clear ⅜" tempered glass standard
- Finish: Steel Sections = Baked on Polymer Enamel
- High Performance Professional Grade Acrylic Primer and Enamel Top Coat
- R-Value: 15.7 (U-Factor: 0.21)
- Color Selection: White
- Limited lifetime warranty on sections
- 7 year hardware warranty
- 3 year torsion spring warranty

Door Specification	Description
Standard Door Size	Width: 8' - 18' Height: 7' - 12'
Material Thickness / Door Type	Polyurethane 1 ½" Flush Steel with Extira Wood Overlay
Door Design	0 (Base), 1 Stile, 2 Stile, A pattern, B pattern, V pattern, & X pattern
Texture	Baked on Polymer Enamel High Performance Professional Grade Acrylic Primer and Enamel Top Coat Base panel is smooth 440U
Colors	White
Galaxy Paint	N/A
Insulation	Polyurethane core
Thermal Resistance (R-value)	15.7
Heat Transfer Coefficient (U-factor)	0.21
Air Infiltration Value (cfm/ft²)	N/A
Door Sections Only (DSO) Option	N/A
Springing	Torsion
Track Options	Standard: Bracket Mount 15" Radius *10" Radius not available
Builder's Grade	N/A
Window Options	Full Row Lites Non-insulated or insulated
Glass Options	Annealed standard Clear, Bronze, Satin Etch, Gluechip, Privacy, Mistlite, Obscure, Grey
Windload	N/A
Hardware	14 gauge hinges, 11 ball bearing long stem rollers, safety bottom brackets
Strutting	Refer to strut schedule
Manufacturer Warranty	Limited lifetime sections, 5 year hardware, 3 year springs