

Product Data Sheet

Therma Tech 3400

Sandwich 1½" Residential 25 Gauge Steel Door

HÖRMANN



The virtually maintenance-free Therma Tech features a steel front and back with a polystyrene core offers a wide range of styles and design options

- Thermally broken tongue and groove section joints
- 3-layer sandwich construction, polystyrene core bonded to steel front and back
- R-Value: 9.0 (U-Factor: 0.29)
- Available section heights: 18" & 21"
- 12" radius track standard / 15" radius track optional
- 16 Gauge hinges, polymer rollers
- 14 gauge torsion tube shaft
- Woodgrain embossing
- Stucco embossing (Flush only)
- Painted end caps
- Limited lifetime warranty on sections
- 3 year hardware warranty
- 3 year torsion spring warranty

Door Specification	Description
Standard Door Size	Width: 6' - 18' Height: 6' - 14'
Material Thickness / Door Type	Sandwich T&G 1 ½" - 0.015"nom
Door Design	Short Raised, Long Raised, Country, Cottage, Medley, Flush & Microgroove, Shaker
Texture	Woodgrain Stucco - Microgroove
Colors	Standard: White, Brown, Almond, Sandstone & Desert Tan (Microgroove limited to WH, BR, SS, Black) Tier II: Teratone, Hunter Green, Black Timberlast: Golden Oak, Medium Oak, Walnut & Rosewood
Galaxy Paint	N/A
Insulation	Sandwich polystyrene insulation with steel backer
Thermal Resistance (R-value)	9.0
Heat Transfer Coefficient (U-factor)	0.294
Air Infiltration Value (cfm/ft²)	1.00
Door Sections Only (DSO) Option	Yes
Springing	Torsion any height w/ extension up to 8' high in door height
Track Options	All track options
Builder's Grade	Alternative Builder options includes: 18 GA narrow-body hinges and hardware Black, bushing style rollers Plastic retainer and black astragal seal One spring counterbalance system through 16'x8' sizes
Window Options	Short/Long Commercial windows only for MG Slimline
Glass Options	Annealed Standard Privacy, Grey, Bronze, Obscure, Glue Chip, Satin Etch, and Mistlite
Windload	Yes
Hardware	16 gauge hardware and 11 ball bearing rollers, safety bottom brackets
Strutting	2 ¼" Strutting used up to 16'2" and 3" used after
Manufacturer Warranty	Limited lifetime sections, 3 year hardware, 3 year springs