01 / CHOOSE A DIRECTION

Five materials. One considered package.

A starting reference for US custom homes and spec projects. I compare the appearance, operation and documentation with your drawings.

WHAT MATTERS IN THE FRAME

Aluminum	A direction for restrained frames and large glazed openings. Compare the actual fixed, operable and meeting sections. Steel-look aluminum remains aluminum.
Wood	Timber inside and outside, with grain and finish as part of the architecture. Start with Timber Classic or Timber Estate and plan exterior finish care.
Aluminum-clad wood	A timber interior with an aluminum exterior cover. Compare Clad Flush, Clad Hidden Sash and Clad Passive around the exterior outline and energy strategy.
uPVC	A direction for standard residential openings. Review profile appearance, operation, finish and the applicable installation detail for the selected system.
Real steel	Jansen Janisol systems for a steel specification. Review HI, Lift-and-Slide and Arte 2.0 separately. I quote real steel from drawings.

Start with the same openings. Compare complete configurations, not a system name or a best published number. A narrow section, a large panel and a thermal value may describe different assemblies.

Explore the five material families / windowsguy.com/products

02 / BUILD A SPECIFICATION

From a reference to your own openings.

Use this checklist to turn a visual preference into a reviewable project brief.

- **1. Share the starting point.** Send the plans or window schedule, project location and a few visual references. Mark the openings that matter most to the design.
- **2. Choose how each opening works.** Identify fixed, tilt-turn, outswing, hinged, sliding and folding positions. Check inward swing, screens, furniture clearance and access with the local team.
- **3. Compare the whole elevation.** Review fixed-to-operable alignment, mullions, divided lites, frame finish and the transition between windows and doors. Request the selected sections before approving.
- **4. Define the documentation.** Share required whole-window U-factor, SHGC, safety glazing and any permit documentation. Confirm the applicable report for the quoted size, glass and operation.
- **5. Coordinate the opening detail.** Review frame location, fixing, sill, drainage, flashing and local unloading or lifting needs with your architect and installer. A product brochure is not an approved installation detail.
- **6. Confirm the written scope.** Check the selected products, finishes, responsibilities and delivery terms in the quote. Confirm real steel terms separately for the project.

Evidence before a promise. European test data, a converted thermal value and an NFRC-rated assembly are different forms of evidence. Confirm any required certification for the supplied configuration; this guide grants no certification or project approval.

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