



QUAKER
WINDOWS & DOORS

Specifically designed to meet demanding DP-50 requirements for wind load and water infiltration.



CRUSADER™

*DP tested products
by Quaker*

STANDARD FEATURES

- Minimum DP-50 structural rating.
- Cost effective alternative to aluminum or wood clad products with better thermal efficiencies too.
- Structurally sound construction is well disguised by clean, contemporary designs which include pure-brite vinyl, simulated brickmold exterior and BetterVue® screen mesh (screens available on operating units only).
- Extruded J-Channel, fusion welded corners and top-of-the-line hardware add value from head to sill.

Styles

Test Sizes

Single Hung	36" x 84" or 40" x 63"
Double Hung	36" x 84"
Casement	36" x 72"
Horizontal Slider	63" x 44"
Picture Window	72" x 72"
Patio Door	72" x 82"



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NOT JUST STRONG...IT'S DP-50 STRONG

Special reinforcements are added throughout the window to achieve the strength and rigidity.

No vinyl upgrade necessary. The .062 gauge vinyl, as thick as you'll find in the industry, is standard thickness for all Crusader vinyl windows.

Quaker's standard I.G. package includes DSB glass for both panes. Optional thicknesses are available. Glass stays intact thanks to super-strong glazing sealant, specially formulated to stand up to high winds and/or heavy rains.

DP-50 doesn't mean single units only. It's required for ganged units too. To get there, Quaker uses an enhanced mulling system specifically designed to withstand harsh elements. This sturdy t-mull system works on Crusader Single Hungs, Double Hungs, Horizontal Sliders and Picture Windows.

A 2" post mull system is also available. It's the requisite mull for the Crusader Casement, but if needed, can also be used with all other operating and fixed styles.

VINYL COLORS

Crusader Series windows and doors showcase an unmatched glossy appearance in 3 vinyl colors. Our vinyl carries a 20-year warranty against peeling, rotting, flaking, blistering or corroding.



OPTIONAL PAINTED EXTERIOR VINYL COLORS

Quaker's superb painted exterior option adds some flair and color in the demanding DP-50 world. But this is no ordinary paint. Like the Crusader Series itself, our vinyl exterior paint is tough and durable. Heat reflective exterior paint finish carries a 10-year warranty against fading or significant discoloration.



ADDITIONAL OPTIONS TO ENHANCE APPEARANCE AND/OR FUNCTIONALITY

- Grids between the glass (single color or two-tone)
- Contoured grids between the glass (single color or two-tone)
- Simulated divided lites
- Limited travel device
- Aluminum mesh screen
- Extension jambs

GLASS OPTIONS

- Energy 3S
- Energy Max
- Energy Plus
- Energy Bronze, Energy Grey, etc.



Performance rating applies to single and twin units only.



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Contact your local Quaker Window dealer.
Call 1-800-347-0438 or visit our website for the dealer near you.

