

FULL ROTATION CONTOURED SHUTTERS

MILLWORK BY ECHAIR

Pattern Horizontal[™] shutter panels from O'Hair feature an industry first in contour design allowing all louvers (including fractional top louvers) to operate in full rotation (same as rectangular panels). Enjoy the full range of light control and view this remarkable design delivers; available in conventional center tilt (above) or the unique Horizon[™] tilt system (see reverse).

Beautiful Form Unlimited Function

Pattern Horizontal[™] panels with optional Horizon tilt system



CLOSED



PARTIALLY OPEN



FULL DOWNWARD ROTATION

True Contour

Rails are contoured to the $\frac{1}{16}$ inch for tailoring that is "true-to-window". Louvers as well as rails are milled using computer controlled machining for an accurate and repeatable fit.

Rear View

Full Functionality

Every louver fully rotates (same as rectangular panels) and is controlled either by a tilt rod, or in the case of louvers above the tilt rod, by use of a rear linkage system (see inset).



Top louver controlled via linkage

Real Joinery

The Pattern Horizontals™ design preserves critical joinery details (standard to all shutter panels from O'Hair) for extraordinary strength. Contour rails are joined to stiles using mortise & tenon, wet-to-wet application of glue, and "draw-tight" assembly screws. Contour louvers pivot on monolithic tenons (formed from the louver profile itself).

Options

Pattern Horizontals[™] shutter panels are available in all O'Hair surface types, louver spacings, and tilt systems.

