

THE ARCHITECTURE OF BOLD DESIGN



VINYL KRAFT WINDOWS AND DOORS

OBSIDIAN

SERIES

BOLD BY DESIGN.

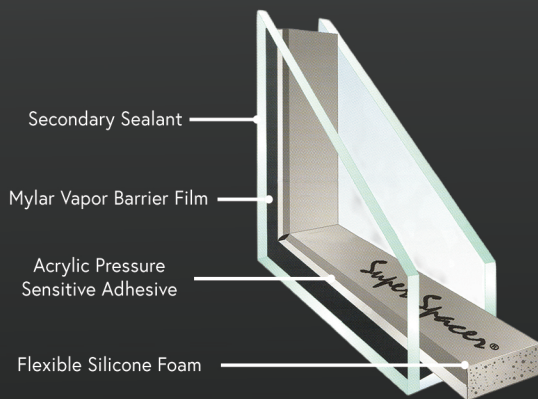
BUILT TO PERFORM.

The Vinyl Kraft Obsidian Series features an all-black, extruded vinyl design with a durable exterior laminate for a bold, modern aesthetic. Built as a double-hung window, it incorporates UV inhibitors to maintain its deep color over time while delivering top tier performance ratings, including a DP50 rating. Obsidian offers a seamless, uniform appearance with matching interior and exterior color options, including coordinated grids.

Available for replacement, new construction, and new construction with J-channel applications, it combines striking design with proven performance.

VINYLKRAFT.COM

Super Spacer® Technology



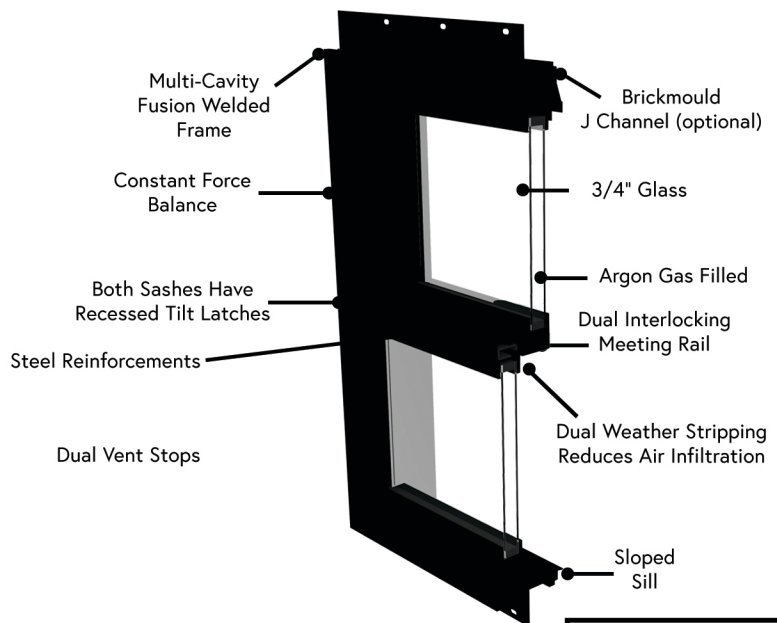
Super Spacer Technology is standard in all of our windows and doors. It has a long list of advantages over all other glass spacer systems.

It is a true warm edge using high performance acrylic adhesives and flexible foam that retain argon gas like no other spacer on the market.

An independent study found that argon gas insulated glass units made with Super Spacer lost less than 1% in five years in both Accelerated Weather Cycling and High Humidity tests. The Mylar vapor barrier film serves many purposes, including keeping moisture out and the gas in.

Obsidian Series Performance Values

REGION	GLASS PANES	GLASS TYPE	GAS FILL	U VALUES	SHGC	VT	CR
OBSIDIAN DH	2	E270-CLR	AR	0.29	0.29	0.55	61
NORTHERN ENERGY STAR	2	E180-i89	AR	0.25	0.49	0.60	48
NORTH CENTRAL ENERGY STAR	2	E270-i89	AR	0.25	0.28	0.53	49
SOUTH CENTRAL ENERGY STAR	2	E366-CLR	AR	0.28	0.22	0.51	61
SOUTHERN ENERGY STAR	2	E366-CLR	AR	0.28	0.22	0.51	61



VINYLKRAFT WINDOWS AND DOORS

WHERE MODERN DESIGN MEETS PROVEN PERFORMANCE

