



EUROVIEW 70 DS

WINDOW, STOREFRONT & DOOR SYSTEMS

For Strength, Performance, Energy Efficiency & Cost
There is No Comparison to Steel Reinforced Vinyl

Comparison Points	EUROVIEW 70 DS Steel Reinforced	Aluminum	Fiberglass	Wood
u-Value	0.20	0.40	0.20	0.30
Cost	Lower Initial Cost	Higher Initial Cost	Very High Initial Cost	Very High Initial Cost
Environmental Issues	Lower Embodied Energy	Higher Embodied Energy	Higher Embodied Energy	Higher Embodied Energy
	Recyclable	Recyclable	Not Recyclable	Less Recyclable
	Environmentally Friendly Throughout its Life Cycle	Less Environmentally Friendly	Environmentally Unfriendly (Styrene - Known Carcinogen)	Deforestation New Growth Lumber
	Solid Color Throughout	Solvent Based Coatings Environmentally Unfriendly	Solvent Based Coatings Environmentally Unfriendly	Solvent Paints and Stains Environmentally Unfriendly
Material Processing	Easy to Cut and Process	Saw chips can scratch paint and injure	Sawing creates dust fibers below 50 microns	Sawdust is Flammable
	Designed for Performance	Dry Shrinkage	Thick wall required 0.90"	Finger Jointing is Too Expensive
Material Integrity/ Strength	Fully Fusion Welded Corner	Butt Joints Leak Air/Water/Energy*	Butt Joints Leak Air/Water/Energy*	Butt Joints Leak Air/Water/Energy*
	No Cracking	Profiles Dent	Profiles Tend to Crack Longitudinally	Limited Design Flexibility
	No Racking/ No Leaking	Butt Joints Leak Air/Water/Energy	Screw Bosses Either Crack or Strip Out	Rot, Mold, Decay, Crack or Strip Out
	No Moisture	Oxidation/Corrosion	Wicks Water	Swelling/Warping
	Steel 30 x 10 ⁶ psi	10 x 10 ⁶ psi	4.5 x 10 ⁶ psi	1 x 10 ⁶ psi

*Leads to Sick Building

Specify the Proven Performer - VEKA EUROVIEW 70 DS



VEKA Inc. • 100 Veka Dr. • Fombell, PA 16123
Phone: 724-452-1000 Toll-Free: 1-800-654-5589
www.vekainc.com