

HEAT ENERGY SAVINGS OF KALWALL® vs. GLASS

Whether for retrofit or new construction – your *natural light transmitting* areas should be Kalwall. There is no other light transmitting material that is so highly insulating... permanently!



BEFORE



DURING



AFTER

Some Examples	Savings by Kalwall vs. Single Glass "U" = 1.10 (6.2)*	Savings by Kalwall vs. Double Glass "U" = 0.50 (2.75)
0.29 (1.60) Kalwall	73%	47%
0.23 (1.25) Kalwall	79%	58%
0.14 (0.8) Kalwall	87%	74%
0.10 (0.6) Kalwall	91%	82%

*Imperial U-value (approximate metric U-value)

Kalwall is **THE SUPER INSULATING, LIGHT TRANSMITTING** material that *slashes* ENERGY LOSS by:

- Vastly improving insulation qualities of light transmitting areas – U-Factors of 0.29, 0.23, 0.18, 0.14, 0.10, 0.08 and 0.05 are available. (1.60 down to 3.0 W/m²K!)
- Eliminating air infiltration – due to Kalwall’s unique “Clamp-Tite” installation system.
- Condensation control – due to fully thermally broken systems with CRF in excess of 80 for panels.

Similar **ENERGY SAVINGS** apply to the cooling season.

Glazed areas in your walls and roof are the single largest source of wasted energy! We can help eliminate waste! Call us for immediate assistance.



Ask for the names of Kalwall customers in your area!

