

Sr. No	Description	Heat Transfer (Btu/ft <sup>2</sup> .h)
1	Double Glaze without Low-e Glass	107
2	Double Glaze with outer Low-e Glass	47
3	Solar Screen Window Film Z8-S70 (Clear Sheet)	20
4	Solar Screen Window Film Z8-S35 (Medium tint)	8.5
5	Solar Screen Window Film Z8-S35 (Dark tint)	9

\* **Note:** Heat transfer values are measured at 8:51 AM on Sep 02, 2024.

The following tests were done by LUMS Research Energy Institute to show the heat qualities transfer of UPVC Window& Door Profile. The Pamo White UPVC Profile was exposed to 200 (Btu/ft<sup>2</sup>.h) with different options of glass installed.