

Goldust

by V-KOOL®

MODERATE SPECTRAL- SELECTIVITY... COST-EFFECTIVE PRICING

Goldust was created to offer customers a choice of having a moderately spectrally-selective film at a cost-effective price. While its heat rejection performance is not as impressive as a full-fledge spectrally-selective film like V-KOOL®, Goldust still offers an edge over conventional film in its ability to reject more infra-red and ultra-violet radiation for a similar amount of visible light transmission. Coupled with a light gold sheen, Goldust has an added aesthetic dimension that offers heat control with a visible touch of class.

Goldust is usually applied on residential and commercial buildings, with a requirement for solar control as well as moderate visibility. In some countries, Goldust can be applied to vehicles such as to the rear side windows and rear windshields.

Product Highlights

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| Total Solar Transmission | 45.9% |
| Total Solar Absorption | 32.4% |
| Total Solar Reflectance | 21.7% |
| Visible Light Transmittance | 64.4% |
| Visible Light Absorption | 23.1% |
| Visible Light Reflectance | 14.2% |
| Emissivity | 0.62% |
| U-Factor (Btu/h.ft ² .F) | 0.97% |
| Shading Coefficient | 0.62% |
| Ultra-Violet Light Transmission | 0 - 2% |
| Infra-Red Transmission | 35.81% |
| Total Solar Energy Rejection | 46.24% |