



H series

by **V-KOOL**

H-SERIES

A fusion of metal and tint produces an unyielding result in terms of good looks, privacy and heat protection. Whether it is on cars, trucks, MPVs and SUVs, commercial or residential buildings, H-Series deflects up to 63% of solar heat and offers strong protection against the harmful UV.

H-Series Product Specifications

	H20	H30	H50
Visible Light Transmission	16%	25%	45%
Visible Light Reflectance (Glass)	13%	31%	16%
Visible Light Reflectance (Film)	15.0%	15.0%	15.0%
Ultraviolet Rejection	99%	99%	99%
Total Solar Energy Rejection	63%	65%	50%
Infra-Red Rejection	70.0%	74.0%	65%
Luminous Efficacy	0.41	0.58	0.65
Solar Heat Gain Coefficient	0.40	0.39	0.37
Shading Coefficient	0.43	0.40	0.58
Emissivity	0.71	0.68	0.77
U-Value (btu/h.ft ² .F)	1.12	1.11	1.10
U-Value (W/m ² .K)	6.35	6.31	6.30
Total Solar Transmission	23%	22%	38%
Glare Reduction	0.79	0.71	0.57
Total Solar Absorption	57%	48%	44%