



VITAL Clear Online Low E Clear Laminated Glass Performance Data

PRODUCT	Visible Light (%)			Solar Direct (%)		Solar Heat Gain Coefficient	Shading Coefficient (S. C.)	U Value W/m2.K		Safety Impact
	Transmittance	Reflectance(Out)	Reflectance(In)	Transmittance	Reflectance(Out)			Summer	Winter	
6.58mm	81	11	11	51	23	0.6	0.7	5.18	5.75	25kgs
8.38mm	78	10	10	49	22	0.57	0.66	4.98	5.5	30kgs
10.38mm	76	9	9	47	22	0.57	0.66	4.98	5.5	35kgs
12.38mm	75	8	8	45	21	0.55	0.63	4.88	5.4	40kgs
5mm clear online Low E glass+0.76mm clear pvb film+5mm clear float glass	76	9	9	47	22	0.57	0.66	4.98	5.5	40kgs

Clear Online Low E Grey Laminated Glass Performance Data:

PRODUCT	Visible Light (%)			Solar Direct (%)		Solar Heat Gain Coefficient	Shading Coefficient (S. C.)	U Value W/m2.K		Safety Impact
	Transmittance	Reflectance(Out)	Reflectance(In)	Transmittance	Reflectance(Out)			Summer	Winter	
3.2mm Clear online low E glass+0.38mm Grey PVB+3mm Clear float glass	50	10	10	47	23	0.5	0.57	4.98	5.5	25kgs
4mm clear online Low E glass+0.38mm grey pvb+4mm clear float glass	50	8	8	40	15	0.5	0.6	4.98	5.5	30kgs

LOW-E from Pilkington

Clear Laminated Glass Performance Data:

PRODUCT	Visible Light (%)			Solar Direct (%)		Solar Heat Gain Coefficient	Shading Coefficient (S. C.)	U Value W/m2.K	
	Transmittance	Reflectance (Out)	Reflectance (In)	Transmittance	Reflectance (Out)			Summer	Winter
6mm Clear float glass+0.76mm Clear PVB+6mm Clear float glass	86	8	8	67	7	0.75	0.87	4.98	5.5

Made by Vital Industrial Group Ltd, Qingdao, China internal information for reference only

Email: Vitalglass.sales@gmail.com Http://www.vitalglass.com TEL/FAX:0086-532-86019080