

Performance Data of LandVac

Low-e S1.16 Single silver coating	Product Series	U-value (W/m ² ·K)	Visible Light			SHGC (g-value)	Shading Coefficient	LSG
	Low-e side2#		Transmittance	Outdoor Reflectivity	Indoor Reflectivity			
	4TL+0.3V+4T	0.5	80%	13%	12%	0.58	0.67	1.38
5TL+0.3V+5T	0.5	79%	13%	12%	0.58	0.67	1.36	
6TL+0.3V+6T	0.5	78%	13%	12%	0.58	0.67	1.34	
Single silver coating	Product Series	U-value (W/m ² ·K)	Visible Light			SHGC (g-value)	Shading Coefficient	LSG
	Low-e side3#		Transmittance	Outdoor Reflectivity	Indoor Reflectivity			
	4TL+0.3V+4T	0.5	80%	12%	13%	0.65	0.75	1.23
5TL+0.3V+5T	0.5	79%	12%	13%	0.65	0.74	1.22	
6TL+0.3V+6T	0.5	78%	12%	13%	0.65	0.74	1.20	

Low-e D80 Double silver coating	Product Series	U-value (W/m ² ·K)	Visible Light			SHGC (g-value)	Shading Coefficient	LSG
	Low-e side2#		Transmittance	Outdoor Reflectivity	Indoor Reflectivity			
	4TL+0.3V+4T	0.45	70%	11%	12%	0.4	0.46	1.75
5TL+0.3V+5T	0.45	69%	11%	12%	0.39	0.45	1.77	
6TL+0.3V+6T	0.45	68%	11%	12%	0.39	0.45	1.74	
Double silver coating	Product Series	U-value (W/m ² ·K)	Visible Light			SHGC (g-value)	Shading Coefficient	LSG
	Low-e side3#		Transmittance	Outdoor Reflectivity	Indoor Reflectivity			
	4T+0.3V+4TL	0.45	70%	12%	11%	0.56	0.65	1.25
5T+0.3V+5TL	0.45	69%	12%	11%	0.56	0.64	1.23	
6T+0.3V+6TL	0.45	68%	12%	11%	0.55	0.64	1.24	

Note:
The performance data of optical and thermal properties in the form is calculated by Windows 7 according to JGJ151-2008(Calculation specification for thermal performance of windows, doors and glass curtain-walls).