Solar Optical Properties And Thermal Characteristics

Company Beijing Wuhua Tianbao Glass Co., Ltd
Address No.1 Renli Road, Liqiao Town, Shunyi District, Beijing, China
Tel +86-10-69485123
Fax +86-10-69485045

Item	Glass Makeup	Visible Light (%)			Solar Engergy (%)		U value		SC	SHGC	LSG
		Trans	Reflectance		Trans	Reflectance	(W/㎡·K)				
			Outer	Inner		Outer	Summer	Winter			
1	6mm Clear W40/22 #2 + 12A + 6mm Clear	39	20	10	17	32	1.68	1.63	0.26	0.22	**1.77**
2	6mm Low Iron W40/22 #2 + 12A + 6mm Low Iron	40	21	10	18	40	1.68	1.63	0.26	0.22	**1.82**

Remarks

1. The above data is obtained with the software Window 7.2, only for reference.

2. These computed values are average values, given for indicative purposes and are subject to modifications. These values are calculated according to standards ASHRAE. The tolerance is +/- 0.03 point for the value of the luminous and energy factors and +/- 0.1 W/㎡.K for the values of the Ug coefficient.

3. A for Air, Ar for 90% Argon.