

Triple Silver Low E Glass Performance Data

No.	Glass option	Thick (mm)	Visible Light			Solar Energy		U value(W/2.K)		SC	SHGC
			LT %	Ref %	In %	Tsol %	Rsol %	Summer	Winter		
1	6 MWTE58 #2+12A+6	24	52	14	19	21	35	1.55	1.62	0.29	0.25
2	6 MWTE60 #2+12A+6	24	52	11	13	21	35	1.55	1.62	0.3	0.26
3	6 MWTE70 #2+12A+6	24	62	12	13	26	39	1.56	1.62	0.33	0.29
4	6 MWTE72#2+12A+6	24	65	13	13	26	38	1.54	1.61	0.3	0.26

Remark:

- 1.Above datas are calculated by LBNL Windows 7.5 based on NFRC 100-2010,actual performance may slightly vary.
- 2.The date provided is intended solely as a guide.No responsibility is accepted or implied by Morn for its use.
- 3.It is adjustable for the user to conduct an independent lab test before confirmation of item and order to use to avoid any future misunderstanding or argument as each user's expectation is differs from case to case.
- 4.The tolerance of published date with respect to photometric properties is +/-3 points normally.

Please proceed glass thermal stress analysis while finalising glass selection at your end.

Conditions by NFRC 100-2010 Summer

Condition	U-Value	Solar
Outdoor Teperature	32 °C	32 °C
Room Teperature	24 °C	24 °C
Outdoor Wind Velocity	2.75 m/s	2.8 m/s
Indoor Air Velocity	0.0 m/s	0.0 m/s
Solar Intensity	783	783
	W/m2	W/m2