

6mm LOW-E GLASS

SKN176 and Neutral Low E / HP Neutral Low E



LOW-E GLASS: WHAT IS IT?

“Low-Emissivity” Glass

Used on exterior doors and windows in residential and commercial buildings

Primary purpose is temperature regulation

A thin, transparent coating applied to the inside of the glass reduces energy loss and maintains indoor temperatures.



Scan me

SGG Cool-Lite SKN176ii (d/g – 16mm cavity)

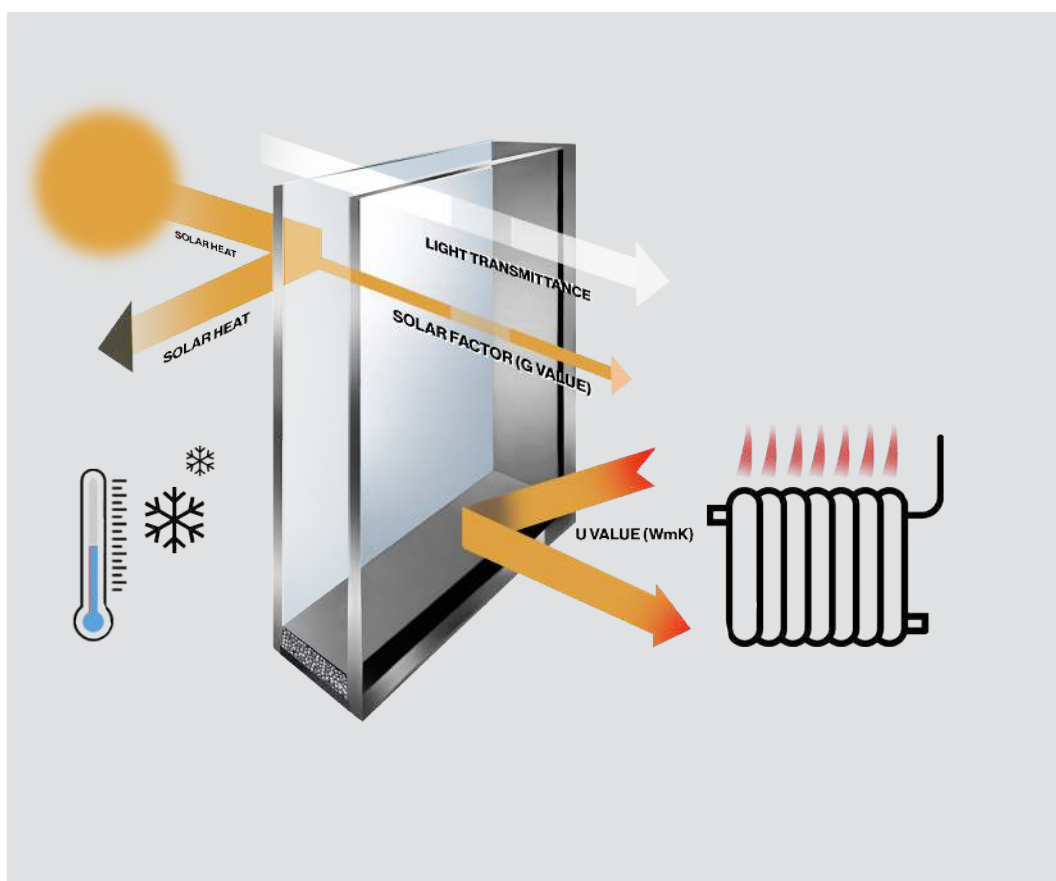
Light Transmittance (TL)	70%
Solar Factor (g)	0.37
UG	1.0W/(m2.K)
Rw	33dB

HP Neutral Low E (d/g – 16mm cavity)

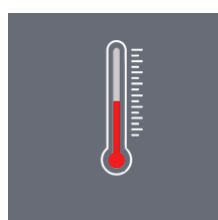
Light Transmittance (TL)	70%
Solar Factor (g)	0.52
UG	1.0 W/(m2.K)
Rw	33dB

Neutral Low E (d/g – 16mm cavity)

Light Transmittance (TL)	78%
Solar Factor (g)	0.69
UG	1.2 W/(m2.K)
Rw	33dB



SOLAR CONTROL



TEMPERATURE-CONTROL LOW-E



DAYLIGHT COMFORT



ENERGY SAVINGS