



GlassPro Live render  
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## PRODUCT DATA SHEET COOL-LITE® XTREME 61/29 II

COOL-LITE® XTREME 61/29 II is a new generation of triple silver coating characterized by an improved neutral appearance, regardless of the viewing angle, lowered reflection and outstanding performances for annealed and “to-be-tempered” glass.

### Benefits

- **Neutral aesthetic** in transmission and both in internal and external reflection.
- **Energy efficiency:** Delivering extreme selectivity, it helps reducing energy costs by lowering the demand for artificial lighting, heating and air conditioning.
- **Indoor comfort:** This product's neutral aesthetic, excellent insulation and highly efficient year-round sun protection create a bright and friendly atmosphere in the room.

### Applications

Ideal for commercial and residential facades, this product offers high solar protection, energy efficiency and a neutral appearance, making it perfect for fully glazed facades requiring both performance and aesthetics.

### Processing

In order to achieve its performances and aesthetics, **COOL-LITE® XTREME 61/29 II** must be:

- Tempered, compatible with Heat Soak Test
- Edge deleted prior to assembling
- Assembled into an insulated glazing unit
- Positioned on the face 2 (inside the IGU)

\*Please contact us for more details

### Performance

Average performance data are based on NFRC standards for center-of-glass only in the glazing configuration 6mm | 12mm | 6mm with coating on surface #2.

	SUBSTRATE	Visible Light Transmittance (VLT%)	Solar Heat Gain Coefficient (SHGC)	Shading Coefficient (SC)	Light to Solar Gain (LSG)	External Light Reflectance LRe [%]	Internal Light Reflectance LRI [%]	Ug-Value*Winter [W/m2K]			U-Value Btu/(h.ft2.F)	
								1/2" air	1/2" air (R)	5/8" (16mm) argon	1/2" air	5/8" Argon
COOL-LITE® XTREME 61/29 II	Planiclear®	61	0.27	0.31	2.3	11	15	1.61	0.61	1.41	0.29	0.24
COOL-LITE® XTREME 61/29 II	Diamant®	61	0.27	0.31	2.3	11	15	1.61	0.62	1.35	0.28	0.25