



XTREME 60-28

◀ PLANICLEAR (3 mm)
COOL-LITE XTREME
60-28

Plane 1

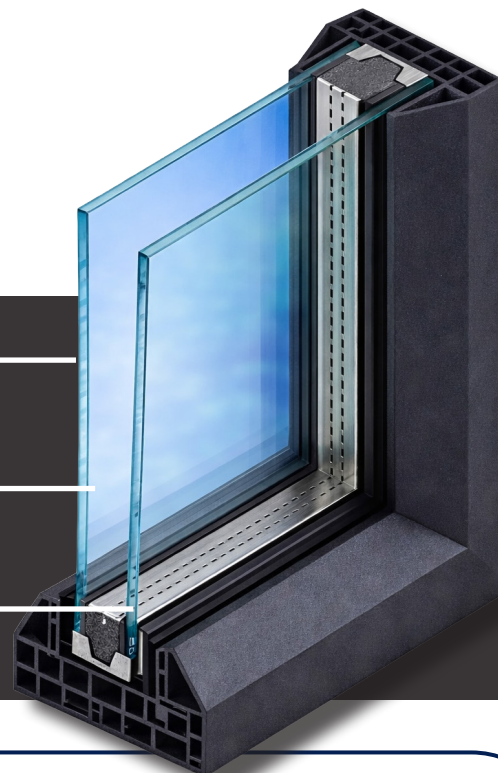
◀ AIR (100%) / 6 mm

Air Filled

◀ PLANILUX (3 mm)

Plane 2

Noticeable Clean Blue Color
(BALANCED REFLECTIVITY)



LUMINOUS FACTORS

CIE (15-2004)

Light transmission (TL %)	60.5 %
Outdoor reflection (RLe %)	14.2 %
Indoor (RLi %)	17.0 %



ENERGY FACTORS

NFRC

Transmission (Te)	23.3 %
Reflection (Ree)	50.9 %
Indoor (Rei)	52.7 %
Absorption (AE1)	25.2 %
Absorption (AE2)	0.6 %



SOLAR FACTORS

NFRC

SHGC	0.2680
RHG	67.40 Btu/h.ft ²
Shading Coefficient (SC)	0.3080



THERMAL TRANSMISSION

NFRC100

Ug - Winter	0.264 Btu/h.ft ² .°F
Ug - Summer	0.287 Btu/h.ft ² .°F
0° related to vertical position	



COLOR RENDERING

CIE (15-2004)

Transmission (Ra)	93.8
Reflection (Ra)	82.0



MANUFACTURING SIZES

Nominal thickness	0.472 Inch
Weight	3.072 lb/ft ²



ACOUSTICS

EN12758

Acoustic simulated values $R_w(C;Ctr) = 25(-1;-3)$ dB

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