



Trakya Cam Sanayii A.Ş.
Adres: İş Kuleleri Kule 3 34330
4.Levent- İSTANBUL/TÜRKİYE
07

EN 14449

Laminated safety glass, intended to be used in buildings and construction works

Clear Float Glass + Dark blue PVB + Clear Float Glass,
LAMEKS® 55.2

Characteristics

Resistance to fire	NPD
Reaction to fire	NPD
External fire behaviour	NPD
Bullet resistance	NPD
Explosion resistance	NPD
Burglar resistance (EN 356)	P2A
Pendulum body impact resistance	1 (B) 1
Resistance against sudden temperature changes and temperature differentials	NPD
Wind, snow, permanent and imposed load resistance of the glass unit	55.2
Direct airborne sound reduction	34 (-1; - 3) dB
Thermal properties	
U-value (EN 673)	5,5 W / (m ² k)
Normal emissivity (EN 12898)	0,89
Radiation properties	
Light transmission and reflection	0,73 / 0,07
Solar energy characteristics	0,59 / 0,06

NPD: No Performance Determined