



Trakya Cam Sanayii A.Ş.  
Adres: İş Kuleleri Kule 3 34330  
4.Levent- İSTANBUL/TÜRKİYE  
06

#### EN 12150-2

Thermally toughened patterned safety glass, intended to be used in buildings and construction works, 4mm clear

#### Characteristics

Resistance to fire	NPD
Reaction to fire	A1
External fire behaviour	NPD
Bullet resistance	NPD
Explosion resistance	NPD
Burglar resistance	NPD
Pendulum body impact resistance	1(C)3
Resistance against sudden temperature changes and temperature differentials	200K
Wind, snow, permanent and imposed load resistance of the glass unit	4mm
Direct airborne sound reduction	NPD
Thermal properties	
U-value (EN 673)	NPD
Normal emissivity (EN 12898)	NPD
Radiation properties	
Light transmission and reflection	NPD
Solar energy characteristics	NPD

*NPD: No Performance Determined*



Trakya Cam Sanayii A.Ş.  
Adres: İş Kuleleri Kule 3 34330  
4.Levent- İSTANBUL/TÜRKİYE  
06

EN 12150-2

Thermally toughened patterned safety glass, intended to be used in buildings and construction works, 6mm clear

Characteristics

Resistance to fire	NPD
Reaction to fire	A1
External fire behaviour	NPD
Bullet resistance	NPD
Explosion resistance	NPD
Burglar resistance	NPD
Pendulum body impact resistance	1(C)2
Resistance against sudden temperature changes and temperature differentials	200K
Wind, snow, permanent and imposed load resistance of the glass unit	6mm
Direct airborne sound reduction	NPD
Thermal properties	
U-value (EN 673)	NPD
Normal emissivity (EN 12898)	NPD
Radiation properties	
Light transmission and reflection	NPD
Solar energy characteristics	NPD

NPD: No Performance Determined



Trakya Cam Sanayii A.Ş.  
Adres: İş Kuleleri Kule 3 34330  
4.Levent- İSTANBUL/TÜRKİYE  
06

**EN 12150-2**

**Thermally toughened patterned safety glass, intended to be used in buildings and construction works, 8mm clear**

**Characteristics**

<b>Resistance to fire</b>	NPD
<b>Reaction to fire</b>	A1
<b>External fire behaviour</b>	NPD
<b>Bullet resistance</b>	NPD
<b>Explosion resistance</b>	NPD
<b>Burglar resistance</b>	NPD
<b>Pendulum body impact resistance</b>	1(C)2
<b>Resistance against sudden temperature changes and temperature differentials</b>	200K
<b>Wind, snow, permanent and imposed load resistance of the glass unit</b>	8mm
<b>Direct airborne sound reduction</b>	NPD
<b>Thermal properties</b>	
<b>U-value (EN 673)</b>	NPD
<b>Normal emissivity (EN 12898)</b>	NPD
<b>Radiation properties</b>	
<b>Light transmission and reflection</b>	NPD
<b>Solar energy characteristics</b>	NPD

*NPD: No Performance Determined*