



## Product Performance Assessment Certificate

This certificate is issued based on the Construction Products Regulation (305/2011/EU) published on the Official Gazette No. 28703 dated 10 July 2013 and on Paragraph 1.4 of Annex 5 of the amendment published on the Official Gazette dated 2 October 2014.

### Manufacturer and Product Information

Client	Karataş Ayna Kristal Cam Mob. İnşaat Turizm Nak. Metal San. ve Tic. Ltd. Şti.
Client Address	Çalim Sokak No:19 Siteler Altındağ - Ankara
Plant Name	Karataş Ayna Kristal Cam Mob. İnşaat Turizm Nak. Metal San. ve Tic. Ltd. Şti.
Plant Address	Çalim Sokak No:19 Siteler Altındağ - Ankara
Product Name / Trade name	Thermally Toughened Soda Lime Silicate Safety Glass
Product Standard	TS EN 12150-2
System Description Reference No.	System Description Report No. 16.12.2016
Date of Manufacture / Lot No.	16.12.2016
Type of Glass	Float Soda Lime Silicate Glass
Nominal Thicknesses of Specimens (mm)	6-8-10-15

### Test Reference Values

Test Standard	Fragmentation test	Mechanical Strength Test
TS EN 12150-1: April 2016	Length of the biggest fragment (Max) : 100 mm	4-Point Bending Strength (Min): 120 N/ mm <sup>2</sup>
	No of fragments (Min): 40	

**System Compliance Successful**

#### Notes:

- (1) These test results apply only to the particular specimens tested and to the specific tests carried out, as detailed in the test report no. 66/0046/01 dated 28 December 2016. This certificate contains only the summary of the test results given in the relevant test report.
- (2) This certificate confirms that the fragmentation test and mechanical strength test were performed based on TS EN 12150-1: April 2016 for thermally toughened soda lime silicate safety glass specimens of which manufacturer and product information was given above.
- (3) This certificate can only be used as the evidence of the test result and is an integral part of the relevant test report but it cannot be used on its own.
- (4) This certificate has been issued to establish whether the product conforms to the definition/properties described in the relevant standard. The manufacturer can use these test results in CE marking for its products; however the other requirements of the standard shall be taken into consideration while CE marking of the products.



Mehmet Yakut  
Technical Manager