



2223

# WINTech ENGINEERING

Test Report/Certificate No: R1507/06/1158/WEL  
Date of Testing: 24<sup>th</sup> January 2007

**Cornwall Glass & Glazing Ltd**  
**Stennack Road**  
**Holmbush Industrial Estate**  
**St Austell**  
**Cornwall**  
**PL25 3JQ**

**6mm Toughened Cool Lite,**  
has Passed the test requirements of BS EN 12150 part 1 'Glass in Building – Thermally toughened soda lime silicate safety glass' – Section 8; Fragmentation Test.

Sample Reference No.	Dimensions of Test Sample	Total No. of Fragments	Result	Size of Largest Fragment	Result
1	360 mm x 1100 mm	99	Pass	15.91mm	Pass
2	360 mm x 1100 mm	118.5	Pass	15.46mm	Pass
3	360 mm x 1100 mm	141	Pass	11.42mm	Pass
4	360 mm x 1100 mm	80	Pass	12.31mm	Pass
5	360 mm x 1100 mm	85	Pass	17.27mm	Pass

*These results are valid only for the conditions under which the tests were conducted.*

Each test piece was laid flat on a table without mechanical constraint during testing, as required by the test standard.

When tested by the method given in clause 8.3 in BS EN 12150-1:2000, each test piece shall have a minimum particle count of 40 and the length of the longest particle shall not exceed 100 mm, in order to be classified as thermally toughened soda lime silicate safety glass.

Tested By:	R Caizzo of Wintech Engineering Ltd.	
Report Compiled By:	T A Speak	Signed: 
Technically Approved By:	M Wass Deputy Quality Manager	Signed: 
Date of Issue:	26 <sup>th</sup> January 2007	

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