

# Laboratory Service PHYSICAL TEST REPORT



**R-Tech**  
Rue de Mons 3 – B-4000 Liège – Belgium  
Tel.: +32 4 224 71 40 – Fax: +32 4 224 25 90  
Member of Schröder Group

**Subject:** VOLTANA-2 Extra Clear glass protectors

Sample n°: P-E15378

**Test purpose:** Fragmentation test following IEC/EN 60598-2-3 Standard

**Remarks:**

Test request n°: P-D15559

Folder n°: P-F14058

**TEST CONDITIONS:**

**Operator:** BOMBIL Patrick

3 samples under test  
Glass thickness: 5 mm



**Fragmentation test**

- An adhesive sheet is scotched on the protector internal side to hold the particles after breakage.
- Impact with spring punch hammer
- Impact on the external side of protector
- Impact at 3 cm from the mid-point of the longest edge.
- Counting of the particles in the coarsest area in a 5 cm side square within 5 minutes after breakage.

**Results:**

Sample 1: 117 pieces

Sample 2: 116 pieces

Sample 3: 118 pieces

**CONCLUSIONS:**

VOLTANA-2 Extra Clear Glass protector complies with fragmentation test following IEC/EN 60598-2-3 Standard.

Duplicate to: Mr M. Thijs

LAB 21/08/2015

L. Maghe

A handwritten signature in blue ink, appearing to read "L. Maghe".

**//P-15CR559**