# VIZOR TEMPERED GLASS Ltd

# Declaration of Performance - No. 6mm CPR 2013

# 1. Unique identification code of the product type:

 ${\bf Construction\ Product-Thermally\ toughened\ soda\ lime\ silicate\ safety\ glass.}$ 

#### 2. Product Type:

Toughened 6mm Clear Float. Weight: 15kg/m²

#### 3. Intended use:

In buildings and construction works.

#### 4. Manufacturer:

Vizor Tempered Glass Limited

# 5. System of assessment of performance:

System 1

#### 6. In case of Declaration of Performance concerning a construction product covered by a harmonised standard:

Conformance with EN 12150 – 2, Annex ZA. Initial type testing undertaken to EN 12150- 1, EN 1288 – 3, and EN 12600 BSI Assurance UK Limited, issue no. 067

# 7. Declared performance:

| Essential Characteristics                              | Declared Performance   |
|--|------------------------|
| Resistance to fire                                     | NPD                    |
| Reaction to fire                                       | NPD                    |
| External fire performance                              | NPD                    |
| Bullet resistance                                      | NPD                    |
| Explosion resistance                                   | NPD                    |
| Burglar resistance                                     | NPD                    |
| Pendulum body impact resistance                        | 1 (C) 2                |
| Temperature change differential resistance (K)         | 200                    |
| Load resistance  | 6                      |
| Sound reduction R <sub>w</sub> dB (C;C <sub>tr</sub> ) | 31                     |
| Thermal transmittance                                  | 5.7 W/m <sup>2</sup> K |
| Light transmittance                                    | 88%                    |
| Solar energy transmittance                             | 82%                    |

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:





Unit 9, 19 & 21, Aberafan Road, Baglan Industrial Estate, Port Talbot, SA12 7BY.

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