

ELASTRON SA

Ag. Ioannis Str., Ag. Ioannis Aspropyrgos, 19300, Greece

Tel: 210 5515000 Fax: 210 5515015 www.elastron.gr elastron@elastron.gr

Declaration of Performance

No. ELT73/750-3/15 Rev.2

| Product Type | Self-supporting trapezoidal ELT73/750 metal sheet S320GD+Z275 | | | |
|---------------------------------|---|--|--|--|
| Code of the Product Type | ELT73/750 S320GD+Z275 | | | |
| Intended Use | Roofing, external cladding, internal lining | | | |
| Manufacturer | ELASTRON SA, Ag. Ioannis Str., Ag. Ioannis, | | | |
| | Aspropyrgos, 19300, Greece | | | |
| Verification of Constancy | System 4 | | | |
| Harmonised Standard Reference | EN14782:2006 | | | |
| | In accordance with the above standard, initial type tests | | | |
| | have been performed with the contribution of a third party | | | |
| | laboratory and the factory production control (FPC) is in | | | |
| | accordance with the above standard's requirements | | | |

| Essential Characteristic | Performance | | | Harmonised Technical Specification |
|----------------------------------|-------------------------------------|------------|--------|------------------------------------|
| Resistance to Concentrated Force | 0.7mm ≤ thickness < 0.8mm | Span 6.9 m | >1.2KN | EN14782:2006 |
| | 0.8mm ≤ thickness ≤ 1.25mm | Span 7.9 m | | |
| Water Permeability | Pass | | | EN14782:2006 |
| Thermal Expansion Coefficient | 12x10 ⁻⁶ K ⁻¹ | | | EN14782:2006 |
| Release of Regulated Substances | NPD | | | EN14782:2006 |
| External Fire Performance | NPD | | | EN14782:2006 |
| Reaction to Fire | NPD | | | EN14782:2006 |

The performance of the product identified above is in conformity with the declared performance identified in the table. This declaration of performance is issued in accordance with regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

On behalf of the manufacturer Aspropyrgos 18/12/18

Sinapis Mavroidis Technical Director Tsironis Petros Quality Manager