

DECLARATION OF PERFORMANCE

No. Tegral SFTQ16_01

1. Unique identification code of the product-type: **Fibre-cement slates NT**
2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4): **Tegral SFTQ16_01**
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Roofing and internal and external wall covering

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):
**Tegral Building Products Ltd.,
Athy,
Co. Kildare,
Ireland
Company Registered No: 9179**
5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2): **Not applicable**
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPT, Annex V: **System 3**
7. In case of the declaration of performance concerning a construction product covered by a harmonized standard: **Exova Warringtonfire, Holmesfield Road, Warrington, WA1 2DS, United Kingdom No. 0833**
8. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Mechanical resistance	$\geq 45\text{Nm/m}$ for 350mm to 600mm height	EN492:2012
External fire performance	B_{roof}	
Reaction to fire	A2-s1,d0	
Water permeability	No water drops	
Dimensional variations	Length/width +/-3mm Thickness + 25% to - 10% of nominal value	
Release of dangerous substance	-	
Durability against warm water	$R_L \geq 0.75$	
Durability soak/dry	$R_L \geq 0.75$	
Durability against freeze-thaw	$R_L \geq 0.75$	
Durability against heat-rain	pass	

9. The performance of the product identified in point 1 and 2 is in conformity with the declared performance in point 8. 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:

Dr. Paul Loughman, Quality & Environmental Manager

Tegral Building Products Ltd., Athy, Co. Kildare, Ireland,

Signed: *Dr. Paul Loughman*

1 August 2016