

## Declaration of Performance

### No: 1121-CPD-HA0002 (DensGlass)

Unique identification of the product-type: DENS GLASS® SHEATHING

Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

DENS GLASS® SHEATHING

Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: [

Gypsum Boards

Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant Article 11(5):

GEORGIA-PACIFIC GYPSUM LLC  
133 PEACHTREE STREET  
ATLANTA, GA USA  
30033

Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

Global Building s.r.l.  
Via Matteotti, 10  
Loc. Spercenigo di  
31050 San Biagio di Callalta  
Italy  
Contact: Andrea Sangiorgi  
+39 (0422) 89-2728

System or systems of assessment and verification of constancy (AVCP) of performance of the construction product as set out in Annex V:

System 3

In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Warrington Certification (1121)

performed: **Initial and continuous surveillance of the place of manufacture and the factory production control implemented, sampled product and witnessed initial type testing** under system 3 and issued : **The Certificate of Constancy of Performance (1121-CPR-HA0002) and the Certificate of Conformity of the Factory Production Control.**

Declared performance

Essential characteristics	Performance	Harmonized technical specification
Reaction to fire, Euroclass characteristics	A1	EN 15283-1:2008/A1:2009
Flexural strength (N)	≥ 356	
Shear strength	NPD	
Direct air borne sound insulation	NPD	
Acoustic absorption	NPD	
Water vapour permeability( $\text{ng}/\text{Pa}\cdot\text{s}\cdot\text{m}^2$ )	>970	
Thermal resistance ( $\text{m}^2 \cdot \text{K}/\text{W}$ )	0.099 TO 0.118	
Impact resistance	NPD	

Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies

N/A

The performance of the product identified in points 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: Fabio Enrique Esguerra – Laboratory and Product Compliance Director

2861 Miller Road, Decatur, GA 30033

*Fabio Enrique Esguerra* July 17, 2013