



Declaration of Performance

Nr. 0102_Vidifloor_SOLO_18_GF-W2_2015-10-02

1. Unique identification code of the product-type:

Knauf Vidifloor SOLO 18 mm GF-W2 – EN 15283-2

2. Intended use or uses:

Gypsum fibreboards in dry-construction systems for buildings

3. Manufacturer:

**Knauf Bulgaria EOOD
27 Angelov vrah Str.
1618 Sofia, Bulgaria
Tel.: +359 2 9178910,
Fax: +359 2 850 21 94,
<http://www.knauf.bg>**

4. Authorised representative:

Not relevant

5. System/s of AVCP:

Systems 3 and 4

6. a) Harmonised standard:
Notified body/ies:

**EN 15283-2: 2008+A1:2009
Center for Testing and European Certification (NB-Nr. 1871)
has conducted the audit of the fire behavior of the system 3
and the following is displayed: fire Class A2-s1, d0. Initial type
testing and factory production control by the manufacturer.**

b) European Assessment Document: **Not relevant** / European Technical Assessment: **Not relevant**
Technical Assessment Body: **Not relevant** / Notified body/ies: **Not relevant**

7. Declared performance/s:

Essential characteristics	Performance	Harmonised technical specification
Bending strength - F	$\geq 5,5 \text{ N/mm}^2$	EN 15283-2:2008+A1:2009
Shear strength - $\uparrow\downarrow$	NPD	EN 15283-2:2008+A1:2009



Reaction to fire - R2F	A2-s1, d0	EN 15283-2:2008+A1:2009
Water vapour diffusion coeff. μ	18 (EN 12086:2013)	EN 15283-2:2008+A1:2009
Thermal conductivity λ	$\leq 0,30$ W/(m·K) (EN 12667:2004)	EN 15283-2:2008+A1:2009
Soundproofing - R	NPD	EN 15283-2:2008+A1:2009
Soundabsorption - α	NPD	EN 15283-2:2008+A1:2009
Impact resistance - $\rightarrow I$	NPD	EN 15283-2:2008+A1:2009

8. Appropriate Technical Documentation and/or Specific Technical Documentation: **Not relevant**

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

Signed for and on behalf of the manufacturer by:

Daniela Ivanova
Technical department

At Sofia on 02.10.2015

