



# **FERMACELL Dry Insulation Infill**

## **DECLARATION OF PERFORMANCE**

**Nr. FC-0113**

1. Unique identification code of the product-type:

**EN 14316-1:2004- LD85-PS (0,5-5)**

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

**Fermacell**

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

**Insulation fill for voids**

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

**Fermacell GmbH  
Düsseldorfer Landstraße 395  
D-47259 Duisburg**

**Tel. +49800 5235665**

**Fax +49800 5356578**

**E-Mail info@xella.com**

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

**System 3**

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

**The initial test was conducted. The characteristic values are in accordance with Annex ZA to EN 14316-1:2004 standard.**



9.Declared Performance

Wesentliche Merkmale	Kurzzeichen (EN 15283-2)	Leistung	Harmonisierte technische Spezifikation
Reaction to Fire	R2F	A1	EN 14316-1:2004
Heat conductivity	$\lambda$	0,050 W/mK	EN 14316-1:2004
Bulk density		90 kg/m <sup>3</sup> +- 15%	EN 14316-1:2004
Grain size		PS (0,5-5)	EN 14316-1:2004
Compressive stress		40KPa	EN 14316-1:2004

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

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

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. Jörg Brinkmann (CEO)

Duisburg, the 01/04/2016

(place and date of issue)

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(signature)