

DECLARATION OF PERFORMANCE

No. 01ATK-CPR305-2018



In accordance with Directive 305/2011 of 24 April 2011, 574/2014 of February 2014 and PN EN 14315-1 Thermal insulation products for the construction industry. Factory made rigid polyurethane foam (PUR) and polyisocyanurate foam (PIR) spray formed in situ.

1. Unique identification code of the product-type:

ATK-FOAM D8

2. Intended uses:

Thermal and acoustic insulation of ceilings and walls, roofs from inside the rooms.
Specific applications in the manufacturer's instructions.

3. Manufacturer:

ATERKI Bikuna Almirantea Kalea, 25, 20230 Legazpi (Gipuzkoa)

4. System of AVCP: 3

5. Harmonised standard: EN 14315-1:2013

Notified body: No. 1488

6. Declared performance:

Essential characteristics	Performance	Technical specification
Classification regarding reaction to fire	E	EN 14315-1:2013 (EN 13501 -1+A1:2010, EN ISO 11925 -2: 2010)
Water absorption /short-term water absorption by partial immersion	$\leq 7.5 \text{ kg/m}^2$	EN 14315-1:2013 (EN 1609: 2013) method B
Thermal conductivity	0.040 W/(m·K)	EN 14315-1:2013 (EN 12667:2002)
Water vapour transmission Water vapour transmission factor, water vapour resistance factor, μ	$\geq 0,11019 \text{ mg/(m·h·Pa)}$ 6,55	EN 14315-1:2013 (EN 12086:2013)
Compressive strength at 10 % strain	$\leq 10 \text{ kPa}$	EN 14315-1:2013 (EN 826:2013)
Durability of reaction to fire against ageing/degradation	Reaction on fire does not change over time	EN 14315-1:2013
Durability of thermal resistance against ageing/degradation	Thermal conductivity factor takes into account the effect of aging over 25 years	EN 14315-1:2013
Durability of compressive strength against ageing/degradation	Compressive strenght does not change over time	EN 14315-1:2013

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Continuous glowing combustion	NPD	EN 14315-1:2013
Release of dangerous substances*	Meets the requirements of national legislation - can be used in rooms A and B categories designed to accommodate people.	EN 14315-1:2013 EN ISO 16000-9:2009 ISO 16000-6:2011 PB LS-002/5/12-2011 (ITB) PB LS-012/2/09-2004 (ITB)

*according to ZA.3.2 EN14315-1:2013

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:

ATERKI Bikuna Almirantea Kalea

At Legazpi, on 08.05.2018 r.