

DECLARATION OF PERFORMANCE

Nº 1219 – CPR – 0080 – 2014 /V1

1. Unique identification of the product-type:

Alucoil® Riveted Boards

Alucoil® Suspended Cassettes

(Kits based on thin metallic composite panels **larson pe®, **larson fr®** and **larson Inox fr®**)**

2. Intended uses:

Kits for external wall claddings

3. Name and contact address of the manufacturer:

Alucoil

Pol. Ind. de Bayas. C/ Ircio, parc. R72-77

09200 Miranda de Ebro (Burgos) Spain

Tel: +34 947 333 320

E-mail: info@alucoil.com

www.alucoil.com

4. Authorized representative:

Not applicable

5. System of assessment and verification of constancy of performance:

System 2+

6. The declaration of performance concerns a construction product for which a European Technical Approval has been issued:

ETA has been issued by Instituto de Ciencias de Construcción Eduardo Torroja (IETcc), Spain with number ETA 14/0010 on the date 24/03/2014.

ETA has been issued according to ETAG nº 034 ed April 2012, Part 2 used as European Assessment Document

Notified product certification body: Nº 1219

7. Declared performance:

Essential characteristic	Performance	Harmonized technical specification
BWR 1: Mechanical resistance and stability		
Mechanical resistance and stability	NPD (No Performance Determined)	
BWR 2: Safety in case of fire		
Reaction to fire of cladding kits	Alucoil ® Suspended Cassettes with cladding made of: Panels larson fr ®: Class B-s1, d0 Panels larson inox fr ®: Class B-s1, d0 See section 3.2.1 of ETA 14/0010 for the rest kits and panels.	ETAG nº 034
Reaction to fire on backside	See section 3.2.2 of ETA 14/0010	ETAG nº 034
Fire resistance	Not applicable	
BWR 3: Hygiene, health and the environment		
Watertightness of joints	See section 3.3.1 of ETA 14/0010	ETAG nº 034
Water permeability and water vapor permeability	Not applicable	
Drainability	See section 3.3.3 of ETA 14/0010	ETAG nº 034
Release of dangerous substances	See section 3.3.4 of ETA 14/0010	ETAG nº 034
BWR 4: Safety in use		
Wind load resistance	See section 3.4.1 of ETA 14/0010	ETAG nº 034
Mechanical test	See section 3.4.2 of ETA 14/0010	ETAG nº 034
Subframe	See section 3.4.3 of ETA 14/0010	ETAG nº 034
Resistance to horizontal point loads	See section 3.4.4 of ETA 14/0010	ETAG nº 034
Impact resistance	See section 3.4.5 of ETA 14/0010	ETAG nº 034
Resistance to seismic actions	See section 3.4.6 of ETA 14/0010	ETAG nº 034
Hygrothermal behavior	Not applicable	ETAG nº 034
BWR 5: Protection against noise		
Protection against noise	NPD (No Performance Determined)	
BWR 6: Energy economy and heat retention		
Energy economy and heat retention	NPD (No Performance Determined)	
BWR 7: Sustainable use of natural resources		
Sustainable use of natural resources	NPD (No Performance Determined)	
Aspects of durability and serviceability		
Decay of mechanical resistance after: -thermal ageing -exposure to water -exposure to frost -exposure to heat	See section 3.8 of ETA 14/0010	ETAG nº 034
Fatigue	See section 3.8 of ETA 14/0010	ETAG nº 034
Corrosion	See section 3.8 of ETA 14/0010	ETAG nº 034
Retention of bright and colour	See section 3.9 of ETA 14/0010	4.7 of EOTA TR 038

8. The performance of the product identified above comply with the set of declared performance. This Declaration of Performance is issued in accordance with Regulation (EU) N° 305/2011, under the sole responsibility of the manufacturer indicated above.

Signed for and on behalf of the manufacturer by:

Name: Belén Martín

Miranda de Ebro, 17th of June 2014.

Signature:

