

DECLARATION OF PERFORMANCE

DoP No. 1649-CPD-0013 E



Unique identification code of the product-type: **KEIL undercut anchor KH for facade panels HI-MACS®**
Type: **Alpine White**

1. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4): **ETA-12/0583**, Annex 2, Batch number: see packaging of the product.
2. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

| | |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| generic type | Undercut anchor KH |
| for use in | Special anchor for the rear fixing of facade panels made of natural acrylic stone and to the specifications given in ETA-12/0583 covered size: hs=8,5 |
| material | <u>stainless steel</u> internal and external use (including industrial and marine environment) without particular aggressive conditions |

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):
KEIL Befestigungstechnik GmbH, Im Auel 42, 51766 Engelskirchen, Germany, www.keil.eu
4. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2): Not relevant
5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: **System 2+**
6. In case of the declaration of performance concerning a construction product covered by a harmonised standard: Not relevant
7. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued: **Deutsches Institut für Bautechnik**, 10829 Berlin, Germany, www.dibt.de
Issued: **ETA-12/0583** on the basis of: CUAP 06.01/16
The notified body **KIBT**, 50679 Koeln (1649-CPD) performed according to System 2+ the Certification of factory production control 1649-CDP-0013 on the basis of:
 - Initial inspection of factory and of factory production control;
 - Continuous surveillance, assessment and approval of factory production control

9. Declared performance:


| Essential Characteristics | Performance | Harmonized Technical Specification |
|---------------------------------------------------------------------|----------------------|------------------------------------|
| Characteristic values for the design of the anchor and façade panel | ETA-12/0583, Annex 4 | CUAP 06.01/16 |
| Reaction to fire | Class A1 | EC decision 96/603/EC (as amended) |

Where pursuant to Article 37 or 38 in the Specific Technical Documentation has been used, the requirements with which the product complies: Not relevant


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:


KEIL Befestigungstechnik GmbH
Im Auel 42 · D-51766 Engelskirchen
Tel.: +49 (0) 2263 907-0
E: info@keil.eu

Jürgen Bergfelder
Managing Director


Dipl.-Ing. Georg Miebach
Product Manager



Engelskirchen, 26.06.2013