

## Declaration of performance



No.0087\_Markant\_Regula\_2013-05-29

1. Unique identification code of the product type:

Ceilings/EN 14190

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

**Markant Regula**

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

Gypsum boards from reprocessing in general building constructions

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

Knauf Danoline A/S, Klovermarksvej 6, DK 9500 Hobro, Denmark, tel. +45 96573000, Fax. +4596573001, E-Mail:info@knaufdanoline.com

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

System 3 or System 4

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

Danish Institute of Fire and Security Technology reg no 11 performed Reaction to Fire under System 3 and issued Classification report PC 10070a-e dated 2006-11-20

9. Declaration of performance:

| Essential Characteristics        | Performance                   | Harmonised Technical Specification |
|----------------------------------|-------------------------------|------------------------------------|
| Shear strength                   | NPD                           | EN 14190 : 2005                    |
| Reaction to fire - R2F           | <b>A2-s1,d0</b>               | EN 14190 : 2005                    |
| Water vapour permeability        | NPD                           | EN 14190 : 2005                    |
| Stability of ceiling elements    | Pass                          | EN 14190 : 2005                    |
| Flexural strength                | Pass                          | EN 14190 : 2005                    |
| Impact resistance                | See manufacturer's literature | EN 14190 : 2005                    |
| Direct airborne sound insulation | See manufacturer's literature | EN 14190 : 2005                    |
| Acoustic absorption              | See manufacturer's literature | EN 14190 : 2005                    |
| Thermal resistance               | NPD                           | EN 14190 : 2005                    |

Where pursuant to Article 37 or 38 the Specific Technical Dokumentation 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:

ppa. Erik B. Ipsen

(Head of Research and Development, KnaufDanoline)

Hobro, 2013-05-29