

## Declaration of performance

No.0087\_Markant\_Quadril\_\_2013-06-03

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 Quadril**

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. Factory production is carried out by the manufacturer under system 4.

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, 2013-06-03



