

## EC-CERTIFICATE OF CONFORMITY

0086-CPD-466630



In compliance with the Directive 89/106/EEC of the Council of European Communities of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to the construction products (Construction Products Directive - CPD), amended by the Directive 93/68/EEC of the Council of European Communities of 22 July 1993, it has been stated that the construction product

### Mineral wool thermal insulation

as being Reaction to fire class A1 as detailed on the Supplementary Information Sheet

produced and placed on the market by

#### Knauf Insulation Limited

Knauf Insulation Limited, Pont-y-Felin Works, Torfaen, Cwmbran,  
NP44 2YQ, United Kingdom

is submitted by the manufacturer to a factory production control and that the notified body – BSI Product Services - has performed the initial type-testing for the relevant characteristics of the product, the initial inspection of the factory and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.

This certificate attests that all provisions concerning the attestation of conformity and the performances described in the Annex ZA of the standard

### EN 13162 : 2001

#### Mineral wool thermal insulation products for buildings

were applied and that the product fulfils all the prescribed requirements, with conformity established according to EN 13172, all provisions concerning the attestation of conformity and the performance, with regards to the reaction to fire classification in accordance with EN 13501-1, described were applied and that the product fulfils all the prescribed requirements.

For and on behalf of the British Standards Institution, a Notified Body for the above Directive (Notified Body Number 0086):

Alastair Trivett, Managing Director, BSI Product Services - Global

Date 5 June 2008

This certificate first issued Date 14 February 2003

This certificate remains valid as long as the conditions laid down in the harmonised technical specification in reference or the manufacturing conditions in the factory or the factory product control itself are not modified significantly.

The British Standards Institution is incorporated by Royal Charter

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### SUPPLEMENTARY INFORMATION SHEET

#### Knauf Insulation Limited

Knauf Insulation Limited, Pont-y-Felin Works, Torfaen, Cwmbran,  
NP44 2YQ, United Kingdom

Product information:

All un-faced mineral wool insulation products for buildings, manufactured from Knauf glass specification X8340 with the addition of resin binder blended to Knauf specification MS/1/0225, within the following product parameters:

% Binder content	Density range
≤ 4.5	9-24 kgm <sup>3</sup>

All un-faced mineral wool insulation products for buildings, manufactured from Knauf glass specification X8340 with the natural organic binder blended to Knauf specification 2017167, within the following product parameters:

% Binder content	Density range
≤ 5.5	9-24 kgm <sup>3</sup>

**EC Certifikat  
EC Konformitetscertifikat  
0086-CPD-466630**

I henhold til Direktiv 89/106/EEC fra det europæiske råd den 21. december 1988 om overensstemmelse af love, regulativer og administrative bestemmelser for medlemslandene i forhold til byggevarer (Byggevarer-direktivet – CPD), ændret ved Direktiv 93/68/EEC af det europæiske råd den 22. juli 1993, attesteres det, at byggevarerne

**Termisk mineraluldsisolering**

med Klasse A1 reaktion mod brand, som angivet på arket med supplerende information produceret og markedsført af

Knauf Insulation Limited  
Knauf Insulation Limited, Pont-y-Felin Works, Torfaen, Cwmbryn  
NP44 2YQ, United Kingdom

under produktions kontrol af producenten og at det notificerede organ –BSI Product Services – har udført en indledende typeprøvning af produktets relevante egenskaber, en indledende inspektion af fabrikken og fabriksproduktionskontrollen. Endvidere udfører certifikationsorganet den løbende overvågning, vurdering og godkendelse af fabrikkens produktionskontrol.

Dette certifikat attesterer, at alle bestemmelser vedrørende konformitetsattestering og de præstationer, der er beskrevet i Anneks ZA til standard

**EN 13162 : 2001  
Termiske mineraluldsisoleringsprodukter til bygninger**

er blevet overholdt og at produktet opfylder alle de foreskrevne krav, med konformitet bekræftet i henhold til EN 13172, og alle de beskrevne bestemmelser vedrørende konformitetsattestering, samt præstation med hensyn til brandklassificeringsreaktion i overensstemmelse med EN 13501-1.

For og på vegne af British Standards Institution, et notificeret organ for ovennævnte direktiv.  
(Notificeret organ nummer 0086):

(Underskrift)

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Alastair Trivett, Administrerende direktør, BSI Product Services – Global  
Dato 5. juni 2008  
Dette certifikat blev udstedt første gang den 14. februar 2003

Certifikatet vil være gyldigt så længe som de betingelser, anført i den harmoniserede tekniske specifikation med hensyn til produktionsbetingelserne i fabrikken eller selve fabriksproduktionskontrollen, ikke ændres betydeligt.

British Standards Institution er inkorporeret ved Royal Charter

BSI Product Services  
Kitemark House, Maylands Avenue, Hemel Hempstead, Hertfordshire HP2 4SQ United Kingdom  
Tlf. +44 (0)8450 765600 [www.bsi-global.com](http://www.bsi-global.com)  
BSI Group Hovedkvarter: 389 Chiswick High Road, London W4 4AL Tlf: (0)208 996 9000

**EC Certifikat**  
**EC Konformitetscertifikat**  
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ARK MED SUPPLERENDE INFORMATION

Knauf Insulation Limited  
Knauf Insulation Limited, Pont-y-Felin Works, Torfaen, Cwmbran,  
NP44 2YQ, United Kingdom

Produktinformation:

Alle ubelagte mineraluldsprodukter til isolering af bygninger, fremstillet efter Knauf glasspecifikation X8340 med tilføjelse af harpiks bindemiddel, blandet til Knauf specifikation MS/10225 inden for de følgende produktparametre:

% indhold af bindemiddel < 4:5	Densitet fra 9-24 kgm <sup>3</sup>
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Alle ubelagte mineraluldsprodukter til isolering af bygninger, fremstillet efter Knauf glasspecifikation X8340 med et organisk bindemiddel blandet til Knauf specifikation 2017167, inden for de følgende produktparametre:

% indhold af bindemiddel < 5:5	Densitet fra 9-24 kgm <sup>3</sup>
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