

Declaration of Performance

G4222GPCPR

1. Unique Identification code of the product-type.
NATUROLL 040, CLASSIC D-040, CLASSIC 040, IDR 040, TI 140, TM 415

2. Type, Batch or serial number or any other element allowing identification of the construction product as required under article 11(4) of the CPR:
See Product Label

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification foreseen by the manufacturer:
Thermal Insulation for Buildings (ThIB)

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5)
Knauf Insulation
Am Bahnhof 7, 97346 Iphofen,
Deutschland.
www.knaufinsulation.com
Contact: dop@knaufinsulation.com

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):
Not applicable.

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:
 - AVCP System 1 for Reaction to Fire
 - AVCP System 3 for the other characteristics

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

MPA Hannover (Notified certification body N° 0764) performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control; and issued the certificate of constancy of performance for reaction to fire under AVCP system 1

MPA Hannover (Notified testing laboratory N°0764) performed the test reports for the other declared characteristics under AVCP system 3.

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:
Not applicable

9. Declared Performances.

Essential characteristics	Harmonized Standard	NATUROLL 040	CLASSIC D-040	CLASSIC 040	IDR 040	TI 140	TM 415
Thermal conductivity (W/mK)	EN 12667	0.040	0.040	0.040	0.040	0.040	0.040
Thermal Resistance	EN 12667	See product label	See product label	See product label	See product label	See Product Label	See Product Label
Thickness range (mm)		40-260	40-260	40-260	40-260	40-260	50-200
Thickness tolerance	EN 823	T2	T2	T2	T2	T2	T2
Reaction to fire	EN 13501-1	A1	A1	A1	A1	A1	A1
Dimensional stability 70°C/90%r.h.	EN 1604	NPD	NPD	NPD	NPD	NPD	NPD
Compression Stress	EN 826	NPD	NPD	NPD	NPD	NPD	NPD
Tensile strength perpendicular faces	EN 1607	NPD	NPD	NPD	NPD	NPD	NPD
Point Load	EN 12430	NPD	NPD	NPD	NPD	NPD	NPD
Compressive creep	EN 1606	NPD	NPD	NPD	NPD	NPD	NPD
Short term water absorption	EN 1609	WS	WS	WS	WS	NPD	WS
Long term water absorption	EN 12087	WL(P)	WL(P)	WL(P)	WL(P)	NPD	WL(P)
Water vapor transmission	EN 12086	NPD	NPD	NPD	NPD	NPD	NPD
Dynamic stiffness	EN 29052-1	NPD	NPD	NPD	NPD	NPD	NPD
Compressibility	EN 12431 / EN 1606	NPD	NPD	NPD	NPD	NPD	NPD
Sound absorption	EN 11654	NPD	NPD	NPD	NPD	NPD	NPD
Air flow resistivity	EN 29053	NPD	NPD	NPD	NPD	AFr5	NPD

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:

Dominique Bossan – Managing Director
(Name and function)



In Krupka on July 1st 2013.
(Place and date of issue)

(Signature)