

Déclaration de Performances

Nr. NLD0001-0004-03 (FR)

1. Code d'identification unique:

COMFORTPANEL	MW-EN-13162-T3-WS
FLEX NO22.5	MW-EN-13162-T3
SONEFLOOR CLASSIC	MW-EN-13162-T6-CP5
FAÇADE 100	MW-EN-13162-T5-WS-WL(P)-AFr10
PAN 34 ULTRA	MW-EN-13162-T4-WS
KONTUR PK1-035	MW-EN-13162-T3-WS-AFr10

2. Élément permettant l'identification du produit de construction:

Nom et Code unique du produit (comme indiqué au point 1).
(Voir étiquette produit pour la traçabilité)

3. Usage prévu (conformément à la spécification technique harmonisée):

Isolation thermique du bâtiment (ThiB)

4. Nom, raison sociale et adresse de contact du fabricant:

SAINT-GOBAIN ISOVER
Parallelweg 20, 4878 AH, Etten-Leur, Nederland

5. Nom et adresse de contact du mandataire:

Non applicable

6. Systèmes d'évaluation et de vérification de la constance des performances:

AVCP Système 1 pour la réaction au feu (Euroclass A1, A2, B, C) & AVCP Système 3 pour les autres caractéristiques

AVCP Système 4 pour la réaction au feu (Euroclass F) & AVCP Système 3 pour les autres caractéristiques

7. Cas des produits couverts par une norme harmonisée:

KIWA (Organisme Notifié n° 0620), a réalisé la détermination du produit type sur la base d'essais type (y compris l'échantillonnage); une inspection initiale de l'établissement de fabrication et un contrôle de la production en usine; une surveillance, une évaluation et une appréciation permanente du contrôle de la production en usine; selon le système 1

Le BDA (Organisme Notifié n°1640) & KIWA (Organisme Notifié n° 0620), ont réalisé la détermination du produit type sur la base d'essais de type, selon le système 3

8. Cas des produits pour lesquels une évaluation technique européenne a été délivrée :

Non applicable

9. Performances déclarées:

Les caractéristiques listées ci-dessous se réfèrent à la norme harmonisée **EN 13162:2012+A1:2015**

Essential characteristics Requirement clauses in the european standard	COMFORTPANEL	FACADE 100
Thermal resistance and thermal conductivity (4.2.1)	0,034 mW/m.K	0,034 mW/m.K
Thickness (4.2.3)	T3	T5
Reaction to Fire (4.2.6)	A2-s1,d0	A1 F (> 120 mm)
Water absorption (4.3.7.1)	< 1 kg / m ³	< 1 kg / m ³
Water absorption (4.3.7.2)	NPD	< 3 kg / m ³
Water vapour transmission (4.3.8)	NPD	NPD
Release of dangerous substances (4.3.13)	NPD	NPD
Sound absorption (4.3.11)	NPD	NPD
Dynamic stiffness (4.3.9)	NPD	NPD
Thickness (4.3.10.2)	NPD	NPD
Compressability (4.3.10.4)	NPD	NPD
Air Flow resistivity (4.3.12)	NPD	10 kPa.s/m ²
Air Flow resistivity (4.3.12)	NPD	10 kPa.s/m ²
Continuous glowing combustion (4.3.15)	NPD	NPD
Compressive stress or compressive strength (4.3.3)	NPD	NPD
Point load (4.3.5)	NPD	NPD
Durability characteristics (4.2.7) ^{a,b}	NPD	NPD
Thermal resistance and thermal conductivity (4.2.1) ^c	NPD	NPD
Durability characteristics (4.2.7) ^d	NPD	NPD
Tensile strength perpendicular to faces ^e (4.3.4)	NPD	NPD
Compressive creep (4.3.6)	NPD	NPD
CE Designation code	MW-EN13162-T3-WS	MW-EN13162-T5-WS-WL(P)-AFr10
CE certificatenummer	82223	41534

^a No change in reaction to fire properties for mineral wool products.

^b The fire performance of mineral wool does not deteriorate with time. The euroclass classification of the product is related to the organic content, which cannot increase in time

^c Thermal conductivity of mineral wool products does not change with time, experience has shown the fibre structure to be stable and the porosity contains no other gasses than atmospheric air

^d For dimensional stability thickness only

^e This characteristic also covers handling and installation

Essential characteristics Requirement clauses in the european standard	FLEX N022.5	SONEFLOOR CLASSIC
Thermal resistance and thermal conductivity (4.2.1)	0,034 mW/m.K	
Thickness (4.2.3)	T3	T6
Reaction to Fire (4.2.6)	F	F
Water absorption (4.3.7.1)	NPD	NPD
Water absorption (4.3.7.2)	NPD	NPD
Water vapour transmission (4.3.8)	NPD	NPD
Release of dangerous substances (4.3.13)	NPD	NPD
Sound absorption (4.3.11)	NPD	NPD
Dynamic stiffness (4.3.9)	NPD	NPD
Thickness (4.3.10.2)	NPD	NPD
Compressability (4.3.10.4)	NPD	≤ 2 kPa
Air Flow resistivity (4.3.12)	NPD	NPD
Air Flow resistivity (4.3.12)	NPD	NPD
Continuous glowing combustion (4.3.15)	NPD	NPD
Compressive stress or compressive strength (4.3.3)	NPD	NPD
Point load (4.3.5)	NPD	NPD
Durability characteristics (4.2.7) ^{a,b}	NPD	NPD
Thermal resistance and thermal conductivity (4.2.1) ^c	NPD	NPD
Durability characteristics (4.2.7) ^d	NPD	NPD
Tensile strength perpendicular to faces ^e (4.3.4)	NPD	NPD
Compressive creep (4.3.6)	NPD	NPD
CE Designation code	MW-EN13162-T3	MW-EN13162-T6-CP5
CE certificatenummer	System 3	System 3

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Essential characteristics Requirement clauses in the european standard	PAN ULTRA 34
Thermal resistance and thermal conductivity (4.2.1)	0,034 mW/m.K
Thickness (4.2.3)	T4
Reaction to Fire (4.2.6)	A2-s1,d0
Water absorption (4.3.7.1)	< 1 kg / m ²
Water absorption (4.3.7.2)	NPD
Water vapour transmission (4.3.8)	NPD
Release of dangerous substances (4.3.13)	NPD
Sound absorption (4.3.11)	NPD
Dynamic stiffness (4.3.9)	NPD
Thickness (4.3.10.2)	NPD
Compressability (4.3.10.4)	NPD
Air Flow resistivity (4.3.12)	NPD
Air Flow resistivity (4.3.12)	NPD
Continuous glowing combustion (4.3.15)	NPD
Compressive stress or compressive strength (4.3.3)	NPD
Point load (4.3.5)	NPD
Durability characteristics (4.2.7) ^{a,b}	NPD
Thermal resistance and thermal conductivity (4.2.1) ^c	NPD
Durability characteristics (4.2.7) ^d	NPD
Tensile strength perpendicular to faces ^e (4.3.4)	NPD
Compressive creep (4.3.6)	NPD
CE Designation code	MW-EN13162-T4-WS
CE certificatenummer	48459

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Essential characteristics Requirement clauses in the European standard	Kontur PK 1-035
Thermal resistance and thermal conductivity (4.2.1)	0,034 mW/m.K
Thickness (4.2.3)	T3
Reaction to Fire (4.2.6)	A1
Water absorption (4.3.7.1)	< 1 kg / m ³
Water absorption (4.3.7.2)	NPD
Water vapour transmission (4.3.8)	NPD
Release of dangerous substances (4.3.13)	NPD
Sound absorption (4.3.11)	NPD
Dynamic stiffness (4.3.9)	NPD
Thickness (4.3.10.2)	NPD
Compressability (4.3.10.4)	NPD
Air Flow resistivity (4.3.12)	10 kPa.s/m ²
Continuous glowing combustion (4.3.15)	NPD
Compressive stress or compressive strength (4.3.3)	NPD
Point load (4.3.5)	NPD
Durability characteristics (4.2.7) ^{a,b}	NPD
Thermal resistance and thermal conductivity (4.2.1) ^c	NPD
Durability characteristics (4.2.7) ^d	NPD
Tensile strength perpendicular to faces ^e (4.3.4)	NPD
Compressive creep (4.3.6)	NPD
CE Designation code	MW-EN13162-T3-WS-AFr10
CE certificatenumber	0620-CPD-41532

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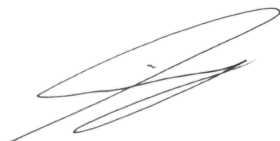
^e This characteristic also covers handling and installation

10. Les performances du produit identifié aux points 1 et 2 sont conformes aux performances déclarées indiquées au point 9.

La présente déclaration de performances est établie sous la seule responsabilité du fabricant identifié au point 4.

Signé pour le fabricant et en son nom par:

Mark Rippens
Plant Manager Saint-Gobain Isover



Datum: 23-03-2022 Etten-Leur