PRESTATIEVERKLARING

Nr. NLD0001-0005-01 (nl)

1. Unieke identificatiecode van het producttype:

ISOCONFORT 35 BEL	MW-EN-13162-T2-WS
ISOCONFORT 35 MOY	MW-EN-13162-T2-WS
MUPAN	MW-EN-13162-T5-WS-WL(P)
HEAT SHIELD	MW-EN-13162-T2-WS
PAN NO700	MW-EN-13162-T4
EASYPAN	MW-EN-13162-T5-WS-WL(P)-AFr10
SYSTEMROLL 700	MW-EN-13162-T3
SONEBEL 113	MW-EN-13162-T4-AFr10
PARTYWALL E4B	MW-EN-13162-T3
ROLLISOL PLUS 35	MW-EN-13162-T3

2. Identificatiemiddel voor het bouwproduct:

   Unieke produktnaam en code (zoals benoemd onder punt 1).
   (Zie productlabel voor de traceerbaarheid)

3. Beoogde gebruiken van het bouwproduct (overeenkomstig de toepasselijke geharmoniseerde technische specificatie):

   Thermische isolatie van gebouwen (THiB)

4. Naam, geregistreerde handelsnaam of geregistreerd handelsmerk en contactadres van de fabrikant:

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

5. Naam en contactadres van de gemachtigde:

   Niet van toepassing

6. Systemen voor de beoordeling en verificatie van de prestatiebestendigheid:

   AVCP Systeem 1 voor het brandgedrag (euroklasse A1, A2, C, D) & AVCP Systeem 3 voor de andere kenmerken
   AVCP Systeem 4 voor het brandgedrag (euroklasse F) & AVCP Systeem 3 voor de andere kenmerken

7. Indien de prestatieverklaring betrekking heeft op een bouwproduct dat onder een geharmoniseerde norm valt:

   KIWA (aangemelde instantie n° 0620),
   heeft onder systeem 1 de volgende taken uitgevoerd : de bepaling van het producttype op grond van typeonderzoek (inclusief bemonstering); de initiële inspectie van de productie-installatie en van de productiecontrole in de fabriek; permanente bewaking, beoordeling en evaluatie van de productiecontrole in de fabriek;

BDA (aangemelde instantie Nr. 1640) & KIWA (aangemelde instantie n° 0620) heeft onder systeem 3 de volgende taken uitgevoerd : het producttype bepaalt op grond van typeonderzoek (op basis van bemonstering door de fabrikant).

8. Indien de prestatieverklaring betrekking heeft op een product waarvoor een Europese technische beoordeling is afgegeven:

Niet van toepassing

9. Aangegeven prestatie:

Alle genoemde kenmerken in de tabel hieronder worden bepaald in de geharmoniseerde norm **EN 13162:2012+A1:2015**.

Essential characteristics Requirement clauses in the european standard	**ISOCONFORT 35 BEL**		**ISOCONFORT 35 MOY**	
Thermal resistance and thermal conductivity (4.2.1)	0,035 mW/m.K			
Thickness (4.2.3)	T2		T2	
Reaction to Fire (4.2.6)	A2-s1,do	F (>160 mm)	A2-s1,do	F (>160 mm)
Water absorption (4.3.7.1)	< 1 kg / m^2		< 1 kg / m^2	
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		NPD	
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 perpendular to faces[e] (4.3.4)	NPD		NPD	
Compressive creep (4.3.6)	NPD		NPD	
CE Designation code	MW-EN13162-T2-WS		MW-EN13162-T2-WS	
CE certificatenumber	48456		48456	

[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 porossity 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	**MUPAN**	**HEAT SHIELD**
Thermal resistance and thermal conductivity (4.2.1)	0,035 mW/m.K	
Thickness (4.2.3)	T5	T2
Reaction to Fire (4.2.6)	A1 / F (> 140 mm)	A2-s1,do / F (>160 mm)
Water absorption (4.3.7.1)	< 1 kg / m^2	< 1 kg / m^2
Water absorption (4.3.7.2)	< 3 kg / m^2	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	NPD
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 perpendular to faces[e] (4.3.4)	NPD	NPD
Compressive creep (4.3.6)	NPD	NPD
CE Designation code	MW-EN13162-T5-WS-WL(P)	MW-EN13162-T2-WS
CE certificatenumber	41532	48456

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

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Essential characteristics Requirement clauses in the european standard	**ROLLISOL PLUS 35**	**PAN N0700**
Thermal resistance and thermal conductivity (4.2.1)	0,035 mW/m.K	
Thickness (4.2.3)	T3	T4
Reaction to Fire (4.2.6)	F	A1
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	NPD
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 perpendular to faces[e] (4.3.4)	NPD	NPD
Compressive creep (4.3.6)	NPD	NPD
CE Designation code	MW-EN13162-T3	MW-EN13162-T4
CE certificatenumber	SYSTEM 3	41520

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Essential characteristics Requirement clauses in the european standard	**SONEBEL 113**	**EASYPAN**
Thermal resistance and thermal conductivity (4.2.1)	0,035 mW/m.K	
Thickness (4.2.3)	T4	T5
Reaction to Fire (4.2.6)	A1	A1
Water absorption (4.3.7.1)	NPD	< 1 kg / m^2
Water absorption (4.3.7.2)	NPD	< 3 kg / m^2
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)	10 kPa.s/m^2	10 kPa.s/m^2
Air Flow resistivity (4.3.12)	10 kPa.s/m^2	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 perpendular to faces[e] (4.3.4)	NPD	NPD
Compressive creep (4.3.6)	NPD	NPD
CE Designation code	MW-EN13162-T4-AFr10	MW-EN13162-T5-WS-WL(P)-AFr10
CE certificatenumber	41534	41532

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

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[d] For dimensional stability thickness only

[e] This characteristic also covers handling and installation

Essential characteristics Requirement clauses in the european standard	**SYSTEMROLL 700**	**PARTY-WALL E4B**
Thermal resistance and thermal conductivity (4.2.1)	0,035 mW/m.K	
Thickness (4.2.3)	T3	T3
Reaction to Fire (4.2.6)	A1	A2-s1,d0
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	NPD
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 perpendular to faces[e] (4.3.4)	NPD	NPD
Compressive creep (4.3.6)	NPD	NPD
CE Designation code	MW-EN13162-T3	MW-EN13162-T3
CE certificatenumber	41520	41530

[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

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10. De prestaties van het in de punten 1 en 2 omschreven product zijn conform de in punt 9 aangegeven prestaties.

Deze prestatieverklaring wordt verstrekt onder de exclusieve verantwoordelijkheid van de in punt 4 vermelde fabrikant.

Ondertekend voor en namens de fabrikant door:

Namens Mark Rippens
Plantmanager Saint-Gobain Isover:
Simon Hoevers
Kwaliteitsmanager

Date: 23-07-2019 Etten – Leur