

LEISTUNGSERKLÄRUNG

Nr. NLD0001-0005-05 (DE)

1. Eindeutiger Kenncode des Produkttyps:

ISOCONFORT 35 BEL	MW-EN-13162-T2-WS
COMFI UNI G3	MW-EN-13162-T2-WS
MUPAN	MW-EN-13162-T5-WS-WL(P)
MUPAN 35	MW-EN-13162-T5-WS-WL(P)
RENOPAN	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-T2
SYSTEMROLL 700 G3	MW-EN-13162-T3
TIMBERFRAME 35	MW-EN-13162-T3
SONEBEL 113	MW-EN-13162-T4-AFr10
PARTYWALL BEL	MW-EN-13162-T3
ROLLISOL PLUS 35	MW-EN-13162-T3

2. Kennzeichen zur Identifikation des Bauprodukts:

Einzighartes Produkt Namen und Code (wie unter Punkt 1 genannten) (Siehe auch Etikett für die Rückverfolgbarkeit)

3. Vorgesehener Verwendungszweck (gemäß der harmonisierten technischen Spezifikation):

Wärmedämmung für die Gebäudeausrüstung (THiB)

4. Name, eingetragener Handelsname und Kontaktanschrift des Herstellers:

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

5. Name und Kontaktanschrift des Bevollmächtigten:

Nicht anwendbar

6. System(e) zur Bewertung und Überprüfung der Leistungsbeständigkeit des Bauprodukts:

AVCP System 1 für Brandverhalten A1 – A3 & AVCP System 3 für anderen Eigenschaften
AVCP System 4 für Brandverhalten F & AVCP System 3 für anderen Eigenschaften

7. Im Falle der Leistungserklärung, die ein Bauprodukt betrifft, das von einer harmonisierten Norm erfasst wird:

KIWA (Notifizierten Stelle n° 0620) hat Feststellung des Produkttyps anhand einer Typprüfung (einschließlich Probenahme); Erstinspektion des Werks und der werkseigenen Produktionskontrolle; laufende Überwachung, Bewertung und Evaluierung der werkseigenen Produktionskontrolle; nach dem System 1

BDA (Notifizierten Stelle n°1640) & KIWA (Notifizierten Stelle n° 0620),
hat stellt anhand einer Typprüfung (auf der Grundlage der vom Hersteller gezogenen Stichprobe), den Produkttyp fest, nach dem System 3 vorgenommen.

8. **Im Falle der Leistungserklärung, die ein Bauprodukt betrifft, für das eine Europäische Technische Bewertung ausgestellt worden ist:**

Nicht anwendbar

9. **Erklärte Leistung:**

Alle Eigenschaften in der nachstehenden Tabelle aufgeführt sind in der harmonisierten Norm **EN 13162:2012+A1:2015** festgelegt.

Essential characteristics Requirement clauses in the european standard	ISOCONFORT 35 BEL		COMFI UNI G3	
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 perpendicular 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 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	MUPAN MUPAN 35 RENOPAN		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 perpendicular 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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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 perpendicular 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 perpendicular 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

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Essential characteristics Requirement clauses in the european standard	SYSTEMROLL 700		SYSTEMROLL 700 G3 TIMBERFRAME 35
Thermal resistance and thermal conductivity (4.2.1)	0,035 mW/m.K		
Thickness (4.2.3)	T2		T3
Reaction to Fire (4.2.6)	A1	F (> 190 mm)	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 perpendicular 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		41520

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Essential characteristics Requirement clauses in the european standard	PARTY-WALL BEL
Thermal resistance and thermal conductivity (4.2.1)	0,035 mW/m.K
Thickness (4.2.3)	T3
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-T3-WS
CE certificatenummer	41530

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10. Die Leistung des Produkts gemäß den Nummern 1 und 2 entspricht der erklärten Leistung nach Nummer 9.

Verantwortlich für die Erstellung dieser Leistungserklärung ist allein der Hersteller gemäß Nummer 4.

Unterzeichnet für den Hersteller und im Namen des Herstellers von:

Mark Rippens
Plant Manager Saint-Gobain Isover



Datum: 24-02-2022

Etten-Leur