

## PRESTATIEVERKLARING

Nr. NLD0001-0007-03 (NL)

- Unieke identificatiecode van het producttype:**

<b>FLEX NO16 / FLEX NO500</b>	<b>MW-EN13162-T2</b>
<b>FLEX N016DIN / ACER</b>	<b>MW-EN13162-T2-AFr5</b>
<b>FLEX V218</b>	<b>MW-EN13162-T2</b>
<b>FLEX V2800</b>	<b>MW-EN13162-T3</b>
<b>SYSTEMROLL 400</b>	<b>MW-EN13162-T2</b>
<b>SYSTEMROLL 400 G3</b>	<b>MW-EN13162-T3</b>
- Identificatiemiddel voor het bouwproduct:**

Unieke productnaam en code (zoals benoemd onder punt 1).  
(Zie productlabel voor de traceerbaarheid)
- Beoogde gebruiken van het bouwproduct (overeenkomstig de toepasselijke geharmoniseerde technische specificatie):**

Thermische isolatie van gebouwen (THiB)
- Naam, geregistreeerde handelsnaam of geregistreerd handelsmerk en contactadres van de fabrikant:**

Saint-Gobain Construction Products Nederland B.V. divisie Isover  
Parallelweg 20, 4878 AH, Etten-Leur, Nederland
- Naam en contactadres van de gemachtigde:**

Niet van toepassing
- 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
- 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).
- Indien de prestatieverklaring betrekking heeft op een product waarvoor een Europese technische beoordeling is afgegeven:**

Niet van toepassing



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Handelsregister Breda 20022420 • BTW-nr: NL 009960120B01

Handelsnaam van Saint-Gobain Construction Products Nederland B.V.  
Al onze aanbiedingen, overeenkomsten en de uitvoering daarvan worden uitsluitend beheerd door onze  
Algemene leverings- en betalingsvoorwaarden gedeponeerd bij de KvK Breda.

## 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	FLEX NO16 / FLEX NO500	FLEX N016DIN / ACER
Thermal resistance	Thermal resistance and thermal conductivity (4.2.1)	0,037 W/m.K	
	Thickness (4.2.3)	T2	T2
Reaction to fire Euroclass characteristics	Reaction to Fire (4.2.6)	A1	A1
Water permeability	Water absorption (4.3.7.1)	NPD	NPD
	Water absorption (4.3.7.2)	NPD	NPD
Water Vapour permeability	Water vapour transmission (4.3.8)	NPD	NPD
Release of dangerous substances to the indoor environment	Release of dangerous substances (4.3.13)	NPD	NPD
Acoustic absorption index	Sound absorption (4.3.11)	NPD	NPD
Impact Noise transmission index (for floors)	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	5 kPa.s/m <sup>2</sup>
Direct Airborne sound insulation index	Air Flow resistivity (4.3.12)	NPD	5 kPa.s/m <sup>2</sup>
Continuous glowing combustion	Continuous glowing combustion (4.3.15)	NPD	NPD
Compressive strength	Compressive stress or compressive strength (4.3.3)	NPD	NPD
	Point load (4.3.5)	NPD	NPD
Durability of reaction to fire against heat, weathering, ageing/degradation	Durability characteristics (4.2.7) <sup>a,b</sup>	NPD	NPD
Durability of thermal resistance against heat, weathering, ageing/degradation	Thermal resistance and thermal conductivity (4.2.1) <sup>c</sup>	NPD	NPD
	Durability characteristics (4.2.7) <sup>d</sup>	NPD	NPD
Tensile/flexural strength	Tensile strength perpendicular to faces <sup>e</sup> (4.3.4)	NPD	NPD
Durability of compressive strength against ageing/degradation	Compressive creep (4.3.6)	NPD	NPD
CE Designation code		MW-EN13162-T2	MW-EN13162-T2-AFr5
CE certificatenummer		0620-CPR-41520	0620-CPR-41520

<sup>a</sup> No change in reaction to fire properties for mineral wool products.

<sup>b</sup> 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

<sup>c</sup> 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

<sup>d</sup> For dimensional stability thickness only

<sup>e</sup> This characteristic also covers handling and installation

Essential characteristics	Requirement clauses in the european standard	FLEX V218	FLEX V2800
Thermal resistance	Thermal resistance and thermal conductivity (4.2.1)	0,037 W/m.K	
	Thickness (4.2.3)	T2	T3
Reaction to fire Euroclass characteristics	Reaction to Fire (4.2.6)	A1	A1
Water permeability	Water absorption (4.3.7.1)	NPD	NPD
	Water absorption (4.3.7.2)	NPD	NPD
Water Vapour permeability	Water vapour transmission (4.3.8)	NPD	NPD
Release of dangerous substances to the indoor environment	Release of dangerous substances (4.3.13)	NPD	NPD
Acoustic absorption index	Sound absorption (4.3.11)	NPD	NPD
Impact Noise transmission index (for floors)	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
Direct Airborne sound insulation index	Air Flow resistivity (4.3.12)	NPD	NPD
Continuous glowing combustion	Continuous glowing combustion (4.3.15)	NPD	NPD
Compressive strength	Compressive stress or compressive strength (4.3.3)	NPD	NPD
	Point load (4.3.5)	NPD	NPD
Durability of reaction to fire against heat, weathering, ageing/degradation	Durability characteristics (4.2.7) <sup>a,b</sup>	NPD	NPD
Durability of thermal resistance against heat, weathering, ageing/degradation	Thermal resistance and thermal conductivity (4.2.1) <sup>c</sup>	NPD	NPD
	Durability characteristics (4.2.7) <sup>d</sup>	NPD	NPD
Tensile/flexural strength	Tensile strength perpendicular to faces <sup>e</sup> (4.3.4)	NPD	NPD
Durability of compressive strength against ageing/degradation	Compressive creep (4.3.6)	NPD	NPD
CE Designation code		MW-EN13162-T2	MW-EN13162-T3
CE certificatenumber		0620-CPR-41531	0620-CPR-41531

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Essential characteristics	Requirement clauses in the european standard	SYSTEMROLL 400	SYSTEMROLL G3 400
Thermal resistance	Thermal resistance and thermal conductivity (4.2.1)	0,037 W/m.K	
	Thickness (4.2.3)	T2	T3
Reaction to fire Euroclass characteristics	Reaction to Fire (4.2.6)	A1	A1
Water permeability	Water absorption (4.3.7.1)	NPD	NPD
	Water absorption (4.3.7.2)	NPD	NPD
Water Vapour permeability	Water vapour transmission (4.3.8)	NPD	NPD
Release of dangerous substances to the indoor environment	Release of dangerous substances (4.3.13)	NPD	NPD
Acoustic absorption index	Sound absorption (4.3.11)	NPD	NPD
Impact Noise transmission index (for floors)	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
Direct Airborne sound insulation index	Air Flow resistivity (4.3.12)	NPD	NPD
Continuous glowing combustion	Continuous glowing combustion (4.3.15)	NPD	NPD
Compressive strength	Compressive stress or compressive strength (4.3.3)	NPD	NPD
	Point load (4.3.5)	NPD	NPD
Durability of reaction to fire against heat, weathering, ageing/degradation	Durability characteristics (4.2.7) <sup>a,b</sup>	NPD	NPD
Durability of thermal resistance against heat, weathering, ageing/degradation	Thermal resistance and thermal conductivity (4.2.1) <sup>c</sup>	NPD	NPD
	Durability characteristics (4.2.7) <sup>d</sup>	NPD	NPD
Tensile/flexural strength	Tensile strength perpendicular to faces <sup>e</sup> (4.3.4)	NPD	NPD
Durability of compressive strength against ageing/degradation	Compressive creep (4.3.6)	NPD	NPD
CE Designation code		MW-EN13162-T2	MW-EN13162-T3
CE certificatenumber		0620-CPR-41520	0620-CPR-41520

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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:**



M.M.J. Rippens  
Plant Manager Saint-Gobain Construction Products Nederland B.V.

Datum: 29/08/2024

Etten-Leur