

DECLARATION OF PERFORMANCE

No. NLD0003-0004-00 (ENG)

- 1. Unique product type identifier:**
InsulSafe (017865)
- 2. Means of identification of the construction product:**
Unique product name and code (as stated under point 1).
(See product label for traceability)
- 3. Intended uses of the construction product (in accordance with the applicable harmonized technical specification):**
Thermal insulation of buildings (THiB) – in-situ formed loose-fill mineral wool
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer:**
Saint-Gobain Construction Products Nederland B.V. ISOVER
Parallelweg 20, 4878 AH, Etten-Leur, Nederland
Tel: +31 (0) 76 508 00 00
Email: info@isover.nl
- 5. Name and contact address of the authorized representative:**
Does not apply
- 6. Systems for the assessment and verification of constancy of performance:**
AVCP System 3 for fire behavior (Euroclass A1)
AVCP System 3 for the other declarations
- 7. Where the declaration of performance relates to a construction product covered by a harmonized standard:**
 - Warrington Fire Gent, Notified Body number : n° 1173 (fire class A1)
 - Kiwa, Notified Body number: n° 0620
 - Kiwa BDA TESTING, Notified Body number : n° 1640
 - RISE, Notified Body number : n° 0402
- 8. If the declaration of performance relates to a product for which a European Technical Assessment has been issued:**
Does not apply

9. Declared Achievement:

All characteristics mentioned in the table below are defined in the harmonized standard
NEN-EN 14064-1:2010

Essential properties (clause)	Installed density ≥ 15 kg/m ³ loft inclination $\leq 15^\circ$	Installed density ≥ 18 kg/m ³ loft inclination $\leq 30^\circ$	Installed density ≥ 21 kg/m ³ frame construction inclination $\leq 25^\circ$	Installed density ≥ 26 kg/m ³ frame construction inclination $\leq 45^\circ$	Installed density ≥ 30 kg/m ³ frame construction inclination $\leq 90^\circ$
Thermal conductivity, λ_D (4.2.1)	0,042 W/m-K	0,040 W/m-K	0,037 W/m-K	0,035 W/m-K	0,034 W/m-K
Settlement (4.2.3)	Class S1		Class S1		
Reaction to fire (4.2.4)	Euro class A1				
Water absorption (4.3.3)	< 1 kg/m ²				
Water vapour transmission (4.3.4)	The water vapour resistance factor, μ can be assumed to be 1.				
Reaction to fire (4.3.5)	The performance of the glass wool loose fill insulation does not change in time.				
Continuous glowing combustion (4.3.7)	Method not yet available.				
Comments	Loose fill insulation in attics spaces settles which is taken into account by the installed thickness corresponding to the settlement.		The performance of the glass wool loose fill insulation does not change with with time. The density in the frame constructions is high and no settlement arises.		

10. The performance of the product described in points 1 and 2 is in conformity with the performance declared 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:

Mark Rippens

Plant Manager Saint-Gobain Construction Products Nederland B.V. ISOVER

Date: 10-12-2021

Etten-Leur