

Declaration of Performance

Nr. NLD0001-0002-05-UKCA (EN)

1. Unique identification code of the product-type:

TIMBERFRAME ROLL 32 MW-EN-13162-T3

2. Element allowing identification of the construction product:

Unique product name & code as stated under point 1 (see also product label for traceability)

3. Intended use (according harmonized technical specification):

Thermal insulation of Buildings (THiB)

4. Name, registered trade name and contact address of the manufacturer:

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

5. Name and contact address of the authorized representative:

Not applicable

6. System(s) of Assessment and Verification of Constancy of Performance of the construction product:

AVCP System 1 for Reaction to fire & AVCP System 3 for other characteristics

7. Case a construction product covered by a harmonized standard:

Notified certification body WarringtonFire Testing and certification limited No.1121 - performed the determination of the product-type on the basis of type testing (including sampling); initial inspection of the manufacturing plant and of factory production control; continuous surveillance, assessment and evaluation of factory production control.

8. Declared performance:

All characteristics listed in the table hereunder are determined in harmonized **standard EN 13162:2012+A1:2015**.



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Essential characteristics Requirement clauses in the european standard	TIMBERFRAME 32
Thermal resistance and thermal conductivity (4.2.1)	0,032 mW/m.K
Thickness (4.2.3)	T3
Reaction to Fire (4.2.6)	A1
Water absorption (4.3.7.1)	NPD
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 perpendular to faces ^e (4.3.4)	NPD
Compressive creep (4.3.6)	NPD
Designation code	MW-EN13162-T3
UKCA certificatenumber	TBD

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

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance 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 Isover

Date: 13-11-2023 Etten-Leur

^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