

DECLARATION OF PERFORMANCE

No.: **Rigidur_Dachbodenelement_032_TF_85_LE_2108**

- (1) *Unique identification code of the product-type*
Rigidur Dachbodenelement 032 TF 85
- (2) *Intended use/es*
**Gypsum based board from reprocessing: Floor element for interior application
Gypsum fiber boards (according to EN 15283-2), laminated with polystyrene
insulation (EN 14190) 85 mm**
- (3) *Manufacturer*
**Saint-Gobain Rigips GmbH
Schanzenstr. 84
D-40549 Düsseldorf**
- (4) *Authorised representative*
N/A
- (5) *System/s of AVCP*
**System 3 for reaction to fire
System 4 for all other properties**
- (6a) *Harmonised standard*
EN 14190:2014
- Notified body/ies*
Materialprüfungsamt Nordrhein-Westfalen (MPA NRW) (0432)
- (6b) *European Assessment Document*
N/A
- European Technical Assessment*
N/A
- Technical Assessment Body*
N/A
- Notified body/ies*
N/A



(7) Declared performance/s

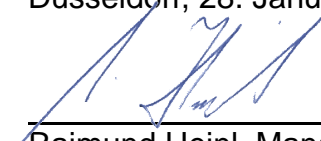
Essential characteristics	Performance
Reaction to fire (R2F)	E
Shear strength ($\uparrow\downarrow$)	NPD
Flexural strength (F)	Requirements met
Water vapour diffusion resistance factor (μ)	NPD
Thermal conductivity (λ)	0.036 W/(m·K)
Dangerous substances	NPD
Impact resistance ($\rightarrow I$) Airborne sound insulation (R) Acoustic absorption (α)	See system documentation of Saint-Gobain Rigips GmbH or from the local supplier

(8) Appropriate Technical Documentation and/or Specific Technical Documentation
N/A


The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Düsseldorf, 28. January 2022



Raimund Heintl, Managing Director



Dr. Benjamin Kaplan, Director R&D Isover/Rigips Germany

CE

**Saint-Gobain Rigips GmbH
Schanzenstr. 84
D-40549 Düsseldorf**

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EN 14190:2014

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Airborne sound insulation (R)	
Acoustic absorption (α)	

