

## DECLARATION OF PERFORMANCE

No.: Rigips\_Feuerschutzplatte\_RFI\_impraegniert\_125\_LE\_2507

(1) *Unique identification code of the product-type*  
**Rigips Feuerschutzplatte RFI imprägniert 12.5**

(2) *Intended use/es*  
**Gypsum board for use in buildings  
DFH2 (EN 520) 12.5 mm**

(3) *Manufacturer*  
**SAINT-GOBAIN RIGIPS GmbH  
Willstätterstraße 60  
D-40549 Düsseldorf**

(4) *Authorised representative*  
**N/A**

(5) *System/s of AVCP*  
**System 4**

(6a) *Harmonised standard*  
**EN 520:2004+A1:2009**

*Notified body/ies*  
**Internal**

(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
<b>Reaction to fire (R2F)</b> (for unprotected installation situations)	A2-s1, d0 (B)
<b>Shear strength (<math>\uparrow\downarrow</math>)</b> (for stiffening of timber frame outer walls and timber roof constructions)	NPD
<b>Bending strength (F)</b>	L/II: 550 N - T/L: 210 N
<b>Water vapour permeability</b> (to control water vapour diffusion) specified as water vapour diffusion resistance ( $\mu$ )	10
<b>Thermal resistance</b> specified as thermal conductivity ( $\lambda$ )	0.25 W/(m·K)
<b>Impact resistance</b> <b>Airborne sound insulation (R)</b> <b>Acoustic absorption (<math>\alpha</math>)</b>	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, 01. July 2025



Cordula Gudduschat, Managing Director



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

<b>CE</b>	
<b>SAINT-GOBAIN RIGIPS GmbH</b> <b>Willstätterstraße 60</b> <b>D-40549 Düsseldorf</b>	
<b>13</b>	
<b>Rigips_Feuerschutzplatte_RFI_impraegniert_125_LE_2507</b>	
<b>EN 520:2004+A1:2009</b>	
<b>Gypsum board for use in buildings</b> <b>DFH2 (EN 520) 12.5 mm</b>	
Notified body/ies: N/A	
Reaction to fire (R2F) (for unprotected installation situations)	A2-s1, d0 (B)
Shear strength (↑↓) (for stiffening of timber frame outer walls and timber roof constructions)	NPD
Bending strength (F)	L/II: 550 N - T/L: 210 N
Water vapour permeability (to control water vapour diffusion) specified as water vapour diffusion resistance (μ)	10
Thermal resistance specified as thermal conductivity (λ)	0.25 W/(m·K)
Impact resistance Airborne sound insulation (R) Acoustic absorption (α)	See system documentation of SAINT-GOBAIN RIGIPS GmbH or from the local supplier