

DECLARATION OF PERFORMANCE

No.: Rigips_Die_Dicke_RFI_20_LE_2504

(1) *Unique identification code of the product-type*
Rigips_Die_Dicke_RFI_20_LE_2504

(2) *Intended use/es*
**Gypsum board for use in buildings
DFH2R (EN 520) 20 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
N/A

(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 (for unprotected installation situations)	A2-s1, d0 (B)
Shear strength (for stiffening of timber frame outer walls and timber roof constructions)	NPD
Bending strength	L/II: 1160 N - T/L: 480 N
Water vapour permeability (to control water vapour diffusion) specified as water vapour diffusion resistance	10
Thermal resistance specified as thermal conductivity	0.25 W/(m·K)
Impact resistance Airborne sound insulation Acoustic absorption	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, 05. November 2025



Cordula Gudduschat, Managing Director



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

The above Declaration of Performance is valid for the following products:

Rigips Die Dicke RFI 20

Template for the CE marking to be affixed to the product:

CE	
SAINT-GOBAIN RIGIPS GmbH Willstätterstraße 60 D-40549 Düsseldorf 13 Rigips Die Dicke RFI 20 LE 2504	
EN 520:2004+A1:2009 Gypsum board for use in buildings DFH2R (EN 520) 20 mm	
Reaction to fire (for unprotected installation situations)	A2-s1, d0 (B)
Bending strength	L/II: 1160 N - T/L: 480 N
Water vapour permeability (to control water vapour diffusion) specified as water vapour diffusion resistance	10
Thermal resistance specified as thermal conductivity	0.25 W/(m·K)
Impact resistance Airborne sound insulation Acoustic absorption	See system documentation of SAINT-GOBAIN RIGIPS GmbH or from the local supplier