



DECLARATION OF PERFORMANCE

No.: Rigips_Habito_RF_12,5_LE_0116

Product Type

EN 520 : DFIR – 12,5

Identification of the construction product

Rigips Habito 12,5

Batch identification consists of identification code of the production plant, production date and time printed on the back of the board

Intended use

Plasterboard for the use in buildings

Manufacturer

**Saint-Gobain Rigips GmbH
Schanzenstraße 84
D-40549 Düsseldorf**

Systems of assessment and verification of constancy of performance

System 4

The initial type testing according to EN 520 was performed by the manufacturer. A factory production control system in compliance with EN ISO 9001 : 2008 adapted to EN 520 is established to ensure that the construction products conform with the declared performance characteristics.



Essential characteristics	Performance	Harmonised technical specification
Reaction to fire	A2-s1, d0	EN 520
Shear strength per fastener	NPD	EN 520
Flexural strength (flexural breaking load)	fulfilled	EN 520
Water vapour resistance factor	10	EN 520
Thermal conductivity	0,25 W/(m*K)	EN 520
Dangerous substances	NPD	EN 520
Airborne sound insulation	see system documentation of Saint-Gobain Rigips GmbH	EN 520
Impact resistance		
Acoustic absorption		

The performance of the product for which this DoP has been issued is in conformity with the declared performance.
 This declaration of performance is issued under the sole responsibility of the manufacturer.

Signed for and on behalf of the manufacturer by:

Dr. Winfried Spickermann, Head of Product Development
 (name and function)

Ladenburg, 17.11.2015
 (place and date of issue)

Saint-Gobain Rigips GmbH
 Dr.-Albert-Reimann-Strasse 10 · D-48626 Ladenburg
 pp.: [Signature]
 (signature)

Werner Hansmann, Managing Director
 (name and function)

Düsseldorf, 23.11.2015
 (place and date of issue)

Saint-Gobain Rigips GmbH
 Schanzenstr. 84 · D-40549 Düsseldorf
[Signature]
 (signature)