



DECLARATION OF PERFORMANCE

No.: Rigips_Die_Harte_imprägniert_15_LE_0216

Product Type

EN 520 : DFH2IR – 15

Identification of the construction product

Rigips Die Harte imprägniert 15
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.



Declared performance

| Essential characteristics | Performance | Harmonised technical specification |
|--|--|------------------------------------|
| Reaction to fire | A2-s1, d0 (B) | 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, 13.01.2016
 (place and date of issue)

Saint-Gobain Rigips GmbH
 Dr.-Albert-Reimann-Str. 2 • D-76526 Ladenburg
W. Spickermann
 (signature)

Werner Hansmann, Managing Director
 (name and function)

Düsseldorf, 16.1.2016
 (place and date of issue)

Saint-Gobain Rigips GmbH
 Schanzenstr. 84 • D-40549 Düsseldorf
W. Hansmann
 (signature)