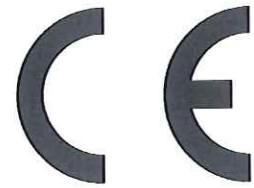


DECLARATION OF PERFORMANCE
HU-DoP_PLASTERBOARDS_002



1. Unique identification code of the product-type:

Rigips plasterboard

2. Type allowing identification of the construction product:

Rigips RB standard plasterboard, type A

Rigips RBI impregnated plasterboard, type H2

Rigips RF fire retardant plasterboard, type DF

Rigips RFI fire retardant and impregnated plasterboard, type DFH2

Rigips Blue Acoustic fire retardant plasterboard with improved sound-insulation, type DF

3. Intended use or uses of the construction product by the manufacturer:

Building material for position walls and canopies

4. Name and registered trademark of the manufacturer

Saint-Gobain Construction Products Hungary Kft.

H-2085 Pilisvörösvár, Bécsi út 07/5 hrsz.

Rigips is a legally registered trademark

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

Sytem 4: Initial Type Testing with Factory Production Control

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

The product is in conformity with the harmonized European standard EN 520.

7. Declared performance:

Name of the product	Standard plasterboard			Impregnated plasterboard	Fire retardant plasterboard		Impregnated and fire retardant plasterboard		Blue Acoustic fire retardant plasterboard
Marking	RB (A; GKB)			RBI (H2, GKBi)	RF (DF, GKF)		RFI (DFH2, GKFi)		RF (DF, GKF)
Appearance	paper: grey, text: black			paper: green, text: black	paper: pink, text: black		paper: green, text: black		paper: blue, text: black
Nominal thickness [mm]	9,5	12,5	15	12,5	12,5	15	12,5	15	12,5
Flexural breaking load, longitudinal [N] ¹ EN 520 5.7	>400	>550	>650	>550	>600	>680	>600	>700	>650
Flexural breaking load, transversal [N] ¹ EN 520 5.7	>160	>210	>250	>210	>250	>300	>250	>300	>300
Shear strength [N]	NPD	612	>612	695	731	794	793	>794	>731
Water absorption[%] ¹ EN 520 5.9.1	NPD			<10	NPD		<10		NPD
Core cohesion at high temperature ¹ EN 520 5.10	NPD			NPD	OK		OK		OK
Density [kg/m ³] ¹ EN 520 5.11	>600			>600	>800		>800		>950
Coefficient of thermal conductivity [W/mK]	0,25			0,25	0,25		0,25		0,25
Water vapour diffusion resistance factor, μ	6-10			6-10	6-10		6-10		6-10
Classification for the reaction to fire	A2-s1,d0			A2-s1,d0	A2-s1,d0		A2-s1,d0		A2-s1,d0

NPD: No Performance Determined

¹: standard method to measure the parameter

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Halmajugra, 30/09/2013.



Saint-Gobain Construction Products Hungary Kft
 Székhely: 2085 Pilisvörösvár, Bécsi út 07/5.hrsz.
 Bankszámlaszám: 10900011-00000002-14660162
 Adószám: 10428577-2-44

Gellért Péter
 Plant Manager