

DECLARATION OF PERFORMANCE

HU-DoP_RBI_12,5_DIY_002

1. Unique identification code of the product-type
Rigips DIY PRO RBI (H2) 12,5
Impregnated plasterboard
2. Type allowing identification of the construction product
Based on data printed on the product
3. Intended use or uses of the construction product
Building material for partition walls and suspended ceilings
Area code: 7 - Gypsum products
4. Name and registered trademark of the manufacturer
Saint-Gobain Hungary Kft.
H-2085 Pilisvörösvár, Bécsi út 07/5 hrsz.
Rigips brand is a registered trademark.
www.rigips.hu
5. The system of AVCP
System 4: Initial Type Testing with Factory Production Control.
6. Harmonized standard
The product according to MSZ EN 520:2004+A1:2009 standard
7. Initial type testing for shear strength was performed by
ÉMI Építésügyi Minőségellenőrző Innovációs Nonprofit Kft.
identification number 1415
test report number
M-678-2009



8. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Product type	H2	MSZ EN 520:2004+A1:2009
Reaction to fire	A2-s1,d0	MSZ EN 520:2004+A1:2009
Nominal thickness	12.5 mm	MSZ EN 520:2004+A1:2009
Density	>600 kg/m ³	MSZ EN 520:2004+A1:2009
Thermal conductivity	0.25 W/mK	MSZ EN 520:2004+A1:2009
Water vapour diffusion resistance factor μ	6-10	MSZ EN 520:2004+A1:2009
Flexural strength (longitudinal)	min. 550 N	MSZ EN 520:2004+A1:2009
Flexural strength (transverse)	min. 210 N	MSZ EN 520:2004+A1:2009
Shear strength	695 N	MSZ EN 520:2004+A1:2009
Dangerous substance	NPD	MSZ EN 520:2004+A1:2009
Total water absorption	<10 %	MSZ EN 520:2004+A1:2009
*Impact resistance	NPD	MSZ EN 520:2004+A1:2009
*Fire resistance		
*Airborne sound insulation		

*These features are system dependent and can be found in the manufacturers documentation at www.rigips.hu.

NPD= No Performance Determined

The performance of the product identified in point 1. is in conformity with the declared performance in point 8. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Budapest, January 01, 2020



Zoltan ZAM

Technical and Supply Chain Director


Saint-Gobain Hungary Kft.
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