

### **DECLARATION OF PERFORMANCE**

#### № CPR 06 13 TG 0 225 76 PI 120

In accordance with regulation (EO) № 305/2011 of the European Parliament

#### STANDARD GYPSUM PLASTERBOARDS TECHNOGIPS TYPE A /12.5

- 1. Unique identification code of the product-type: 120 (160)
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4:)

Standard gypsum plasterboard TECHNOGIPS, type A /12.5 Batch № – see marking on the product

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

Plasterboards, consisted of gypsum core, laminated on both sides with special cardboard. The plasterboards correspond to the product's harmonized standard EN 520:2004. The plasterboards are used to create surfaces suitable for painting, plastering finishes or wallpapers, in indoor areas with normal humidity, in accordance with the recommended in Republic of Bulgaria ONORM B 3415. TECHNOGIPS standard gypsum plasterboards type A /12.5 are used for construction elements for partition walls, wall sheathings and wall linings, suspended ceilings and ceiling linings.

4. Name, registered trade mark and contact address of the manufacturer as required pursuant to article 11(5):

**TECHNOGIPS JSC** 

Gypsum plasterboards and dry gypsum mixtures plant 6265, Kovachevo village, Radnevo municipality Stara Zagora district, Bulgaria

5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 11(5):

Not applicable

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

System 4

7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

"NISI" Ltd., EC registration number: **NB 2032**, performed testing of standard gypsum plasterboards TECHNOGIPS type A /12.5 under System 4 and issued test report **№ 962-1-667 / 23.11.2009** and **1064-1-731 / 11.12.2009**.

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## 8. In case of declaration of performance concerning a construction product for which European Technical Assessment has been issued:

Not applicable

### 9. Declared performance

Essential characteristics		Performance	Harmonized technical specification
Geometry characteristics:	Width, [mm]	600 / 1200	
	Length, [mm]	2000-3500	
	Thickness, [mm]	12.5	
	Tapered edge		
Reaction to fire		A2-s1, d0 (B0)	BDS EN 520:2004 + A1:2009
Shear strength per fastener		NPD	
Water vapor resistance factor		>10	
Thermal conductivity, [W/(m.K)]		0.25	
Bending strength, [N]		>550 / 210	
Air born sound insulation		NPD	
Environmentally compatible, made of by-products			

# 10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

The declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Nikolay Kaloyanov /CEO/

Sofia

Date: 21.06.2013

Last revision date: 03.10.2013