

## **DECLARATION OF PERFORMANCE**

## № CPR 06 13 TG 0 225 76 PI 320

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

## FIRE RESISTANT GYPSUM PLASTERBOARDS TECHNOGIPS TYPE F /12.5

- 1. Unique identification code of the product-type: 320
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4:)

Fire resistant gypsum plasterboard TECHNOGIPS, type F /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 cardboard, with increased resistance at high temperatures. 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 fire resistant gypsum plasterboards, type F /12.5 are used for construction elements for partition walls, wall sheathings and wall linings, ceiling linings and suspended ceilings and fire resistant sheathings.

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 fire resistant gypsum plasterboards TECHNOGIPS type F /12.5 under System 4 and issued test report № 1001-1-683 / 30.11.2009.

Page 1/2

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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]	1200	
	Length, [mm]	2000-3500	
	Thickness, [mm]	12.5	
	Tapered edge		BDS EN 520:2004 + A1:2009
Reaction to fire		A2-s1, d0 (B0)	
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, ma	de 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:

Оизводство

Nikolay Kaloyanov

CEC

Sofia

Date: 21.06.2013