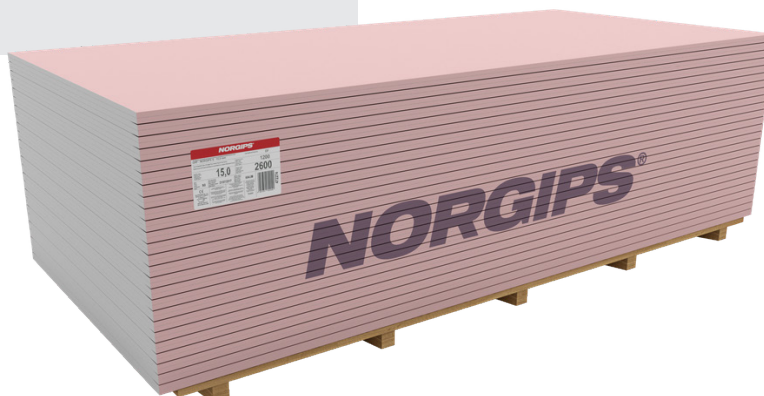


# NORGIPS S GKF 15 mm type DF

Fire-resistant plasterboard

**NORGIPS®**



## PRODUCT DESCRIPTION

This fire-resistant plasterboard features tapered, cardboard-laminated longitudinal edges and square transverse edges. The gypsum core of the plasterboard features an increased density and is glass fibre-reinforced.

Colour – pink-coloured cardboard with designations in red.

## INTENDED USE

Plasterboard for indoor construction purposes. Designated for interior lining of any kind and for use as a part of dry lining systems applied in rooms with a relative humidity not exceeding 70%. The maximum application temperature is 50°C. The plasterboard is intended for sheathing of partition or curtain walls, wall linings, panelling of suspended ceilings and lining of attics, with the objective to obtain fire-rated partitions (max. up to EI 180).

## TECHNICAL PARAMETERS

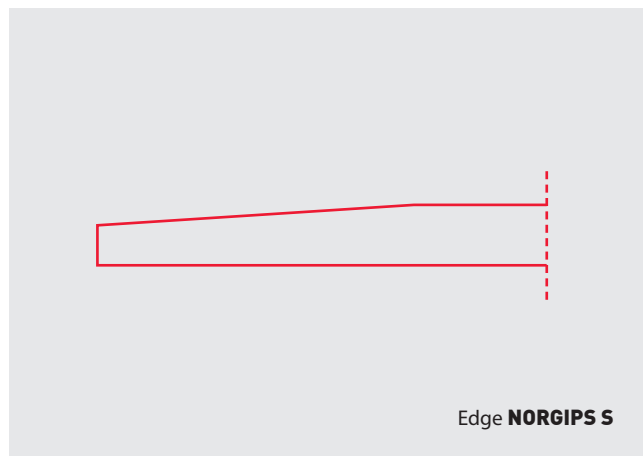
Type of edge	NORGIPS S (KS)
Reaction-to-fire performance	A2-s1, d0
Flexural strength [N]:	
longitudinal direction	≥650
cross direction	≥250
Gypsum core density [kg/m <sup>3</sup> ]	≥800
Water vapour diffusion resistance factor [μ]	10
Thermal conductivity coefficient [λ]	0,25 W/(m*K)



**Plasterboards + Profiles + Compound + Accessories = NORGIPS Solution**

### ADVANTAGES

- **Fire-resistant.** The glass fibre contained in its core increases the cohesiveness of the gypsum core when exposed to high temperatures.
- **Edge S.** Tapered longitudinal edges make finishing of the panel joints easier. Due to an appropriate moulding and the use of joint compounds belonging to the Norgips system as well as joint tapes for joint finishing, a joint with a maximum strength can be obtained.



### DIMENSIONS AND PACKAGING

Thickness (mm)	Width (mm)	Length (mm)	Quantity per pallet		Weight [kg/m <sup>2</sup> ]	
			(pcs)	(m <sup>2</sup> )	1 m <sup>2</sup>	Pallet
15	1200	2000	50	120	14	1680
15	1200	2600	50	156	14	2184

### NOTES FOR GUIDANCE

Use the NORGIPS plasterboards in accordance with the NORGIPS system recommendations. Storage: store the boards on a flat surface, preferably on a pallet. Keep dry. Plasterboard transport on the construction site: keep the butt edge in vertical position when carrying.

### ADDITIONAL INFORMATION

Applicable standard: PN-EN 520+A1:2012 Gypsum plasterboards. Definitions, requirements and test methods.

Declaration of Performance: available on the website [www.norgips.pl](http://www.norgips.pl)

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