

NORGIPS S ACOUSTIC 12,5 mm type A

NORGIPS®

Sound-insulating plasterboard



PRODUCT DESCRIPTION

This sound-insulating plasterboard features tapered, cardboard-laminated longitudinal edges and square transverse edges. The gypsum core of the plasterboard features an increased density and, due to its modification,

a higher elasticity, which allows for obtaining partitions characterised by increased sound insulating capacity.

Colour – ivory-coloured cardboard with designations in blue.

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. Developed for sound insulation systems with a high level of sound-insulating requirements. Designated for soundproofing of rooms. The plasterboard is intended for sheathing of partition or curtain walls, wall linings, panelling of suspended ceilings and lining of attics.

TECHNICAL PARAMETERS

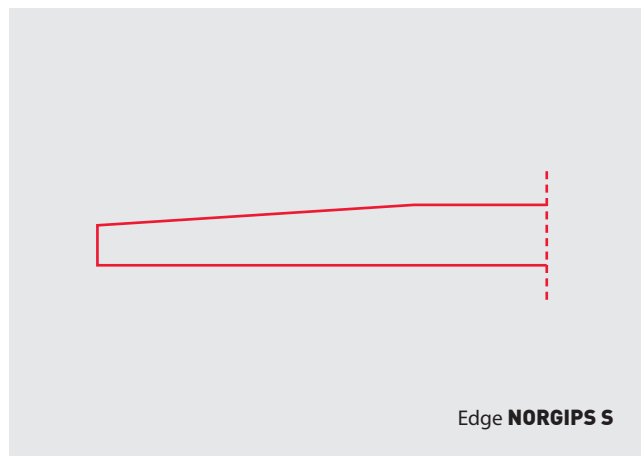
Type of edge	NORGIPS S (KS)
Reaction-to-fire performance	A2-s1, d0
Flexural strength [N]:	
longitudinal direction	≥550
cross direction	≥210
Water vapour diffusion resistance factor [μ]	10
Thermal conductivity coefficient [λ]	0,25 W/(m*K)



Plasterboards + Profiles + Compound + Accessories = NORGIPS Solution

ADVANTAGES

- **Sound insulation.** Due to its increased weight and special additives, the product features better parameters improving the sound insulation properties of the partition wall.
- **Edge S.** The flattened longitudinal edge makes finishing 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 ²]	
			(pcs)	(m ²)	1 m ²	Pallet
12,5	1200	2600	64	199,68	9,0	1797

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

NORGIPS sp. z o.o.

ul. Krakowiaków 50,
02-255 Warsaw, PL
tel. + 48 605 338 181

www.norgips.eu

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