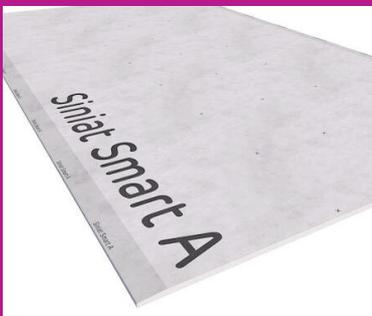


Gypsum plasterboard NIDA Smart 9,5

Product Data Sheet



Description:

NIDA Smart 9,5 mm is a plasterboard with a gypsum core whose surfaces and longitudinal edges are covered with special cardboard. The color of the upper face is white.

Characteristics:

Thickness	9,5 mm
Width	1200 mm
Length	2000 mm, 2500 mm, 2600 mm
Edge type tapered (BA)	tapered (BA)
Weight*	5,60 kg/m ²
Density*	590 kg/m ³
Classification type	type A board
Fire reaction class	A2-s1,d0
Thermal conductivity	0,20 W/mK
Longitudinal flexural strength	400 N
Transverse flexural strength	160 N
Packaging	92 boards/pallet
SAP code	1200 x 2000 mm: 303753 1200 x 2500 mm: 303758 1200 x 2600 mm: 190137

These values are for information purposes.

The board meets the requirements of standard SR EN 520+ A1: 2010.

Uses:

NIDA Standard 9,5 mm is intended for the following uses:

- ▶ making of columns, curved walls, arches, with the minimum radius of 1m
- ▶ additional cladding of existing walls or ceilings
- ▶ corrections of existing systems
- ▶ plasterboard systems without special requirements like fire resistance or humidity resistance.



Easy to cut,
fix and handle



Technical
Performance



Durability

Storage and transport:

The high quality of the finish using NIDA Smart 9,5 mm boards is ensured subject to observing the following recommendations:

- ▶ the boards should be transported with their lateral edge placed vertically, or using special transportation means (carts, forklifts, trucks)
- ▶ the boards should be stored on pallets or wood spacers, placed at an equal distance of approx. 50 cm. The packs should be stored on dry, smooth floors, so as to prevent damages (deformation or breaking)
- ▶ the boards should be stored and installed inside, at temperatures between 5-40°C, in rooms with relative humidity of maximum 60%.
- ▶ the boards which get wet during storage should be completely dried prior to installation. In order to dry, the boards should be placed vertically on a level floor, so as to allow air to flow freely between them
- ▶ the boards should not be stored under direct sunlight for long periods of times
- ▶ when storing the boards, take into account the loadbearing capacity of the floor. E.g.: 92 NIDA Smart boards with the thickness of 9,5 mm place a weight of about 543 kg/m² on the floor.

Protection measures:

NIDA Smart 9,5 mm boards are not classified as products with a high hazard degree. When installing the boards, observe the general site - specific health and safety rules. When installing the boards, use proper tools. When cutting the boards, wear helmet, gloves and goggles.

Certification:

Integrated management system (quality-environment-health and occupational safety) according with the following Standards: ISO 9001:2015, ISO 14001:2015, ISO 45001:2018.



Etex Building Performance S.A.
No. 98 Vulturilor street, Romania
5-6 floor, 030857 Bucharest, district 3
Phone.: (+4) 031 224 01 00
Fax (+4) 031 224 01 01
www.siniat.ro