

NIDA STANDARD 12,5



Description:

NIDAstandard 12,5 mm is a plasterboard with a gypsum core, whose surfaces and longitudinal edges are covered with a special multilayer cardboard. The color of the upper face is white.

Characteristics:

Thickness	12,5 mm
Width	1200 mm
Length	1000 mm/2000 mm/2500 mm 2600 mm/2800 mm/3000 mm
Edge type	tapered (BA)
Weight *	8,90 kg/m ²
Density *	720 kg/m ³
Classification	type A board
Fire reaction class	A2-s1,d0
Thermal conductivity	0,25 W/mK
Longitudinal flexural strength	550 N
Transverse flexural strength	210 N
Packaging	60 boards/pallet
SAP code	length 1000 mm 91353 length 2000 mm 91420 length 2500 mm 91422 length 2600 mm 91424 length 2800 mm 91428 length 3000 mm 91431

* These values are for information purposes.

The board meets the requirements of standard SR EN 520+ A1:2010. Technical Approval – fire-resistant systems.

Uses:

NIDAstandard 12,5 mm is intended for the following uses:

- ▶ construction of partitioning systems
- ▶ cladding of existing walls and ceilings on loadbearing structure
- ▶ making of (standard) systems, without special requirements, in spaces with maximum 60 % humidity.

The board can also be used for curved surfaces with a minimum radius of 2 m.

Storage and transport:

The high quality of the finish using **NIDAstandard** 12,5 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.: 60 **NIDAstandard** boards with the thickness of 12 place a weight of about 540 kg/m² on the floor.

Protection measures:

NIDAstandard 12,5 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:

Quality management system certified according to SR EN ISO 9001:2008.



Easy to cut,
fix and handle



Technical
performance



Durability

NIDA STANDARD 9,5



Description:

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

Characteristics:

Thickness	9,5 mm
Width	1200 mm
Length	1000 mm/2000 mm 2500 mm/2600 mm
Edge type	tapered (BA)
Weight *	7,15 kg/m ²
Density *	747 kg/m ³
Classification	type A board
Fire reaction class	A2-s1,d0
Thermal conductivity	0,25 W/mK
Longitudinal flexural strength	400 N
Transverse flexural strength	160 N
Packaging	80 boards/pallet 60 boards/pallet (1200mmx1000mm)
SAP code	length 1000 mm 91352 length 2000 mm 91413 length 2500 mm 91415 length 2600 mm 91417

* These values are for information purposes.

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

Uses:

NIDAstandard 9,5 mm is intended for the following uses:

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

Storage and transport:

The high quality of the finish using **NIDAstandard** 9,5 mm boards 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.: 80 **NIDAstandard** boards with the thickness of 9,5 mm place a weight of about 568 kg/m² on the floor.

Protection measures:

NIDAstandard 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:

Quality management system certified according to SR EN ISO 9001:2008.



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