

Jointing plaster without tape

NIDA Max

Technical Data Sheet

- ✓ Easy to apply manually
- ✓ excellent workability
- ✓ excellent adherence on the support
- ✓ without tape



Description:

NIDA Max is a joint plaster that is characterized by excellent adhesion to surfaces. The correct selection of the product ingredients leads to an elastic joint on which the tension that occurs in the standard use of plasterboard is easily transferred. When mixed with water it forms a malleable mass, which is characterized by a great ease of application and easy gliding on the working surface.

Performances:

Use	inside the buildings
Fire reaction	Class A2-s1, d0
Adherence to plasterboards	> 0,25 MPa
Workability	approx. 60 min.
Approximative consumption	approx. 0,2 kg/m ² - plasteboards grouting
Mixing ratio	0.50 l of water per 1 kg of product
Maximum layer thickness	up to 10 mm
Temperature during application	from +5°C to +25°C
Colour when dry	white
Packaging	bag 20 kg 54 bags/pallet
Validity	9 moths
SAP code	95010

Use:

- ▶ designed for plasterboard joints finishing without using reinforcement tape
- ▶ In the case of joints subject to intense stress or when cutting cut edges and corners, it is recommended to use the reinforcement strip (paper or fiberglass);
- ▶ fixing the corners, mounting the electrical boxes or for filling cavities, cracks, and scratches on mineral surfaces.



Preparation



Mixing



Application

Method of work

Surface preparation:

- ▶ apply the product on dry surfaces. The surface should be previously cleaned of any impurities such as paint or oils that can reduce adherence to the support
- ▶ Cut edges and other parts of cardboard-free boards must be cleaned of dust, primed or moistened with water to smooth surface adhesion. The absence of these operations may result in faster drying of the plaster on the contact surfaces of the mass with the core of the plate which may result in cracks.
- ▶ Before starting work, depending on the type and condition of the surface, primer can be applied

Application

- ▶ To prepare and apply the plaster adhesive, use clean tools, made of stainless materials.
- ▶ The contents of the bag is slowly poured in a recipient with clean water, 20kg of gypsum in 11-12 l of water; leave for 2 minutes to hydrate. Then stir thoroughly, manually or mechanically, until the proper consistency is obtained. This paste should be used in maximum 1 hour. It is applied with the help of the smooth metal trowel or the spacing in layers up to 10 mm thick.
The cut joints must be cleaned of gypsum dust residues. Spread the paste transversally and then longitudinally on the contact line of the plates completely filling the joint between the plates.
- ▶ reinforced tape is recommended for the cut edges (paper or glass fiber)

Protection measures:

Use proper protection equipment, goggles and dust mask. Wear gloves in case of prolonged use. Lift the bag by bending your knees and keeping the back straight. Avoid dusting the environment. Do not discharge the product in the sewage network. You can dispose of the product together with biodegradable household waste.

Storage conditions:

The bags shall be stored on wooden pallets, in covered, dry areas, protected from weathering. In case of partial use, close the bag carefully, in order to use the product for further application.



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Fire reaction:
A2-s1, d0