

## Product Data Sheet

# NIDA Profesional Fresh

- ✓ perfect joints
- ✓ easy to prepare and apply
- ✓ optimal setting time



### Description:

NIDA Profesional Fresh is a white plaster-based mineral powder, pre-mixed with mineral admixtures and high quality additives, so as to provide increased adherence and plasticity Combined with water, it forms a homogenous paste with extended setting time and superior workability and lemon odor.

### Performances:

Structure	plaster, minerals and additives	
Particle size	< 200 µm	
Water requirement	4-4,5 liters/5 kg of product	
Adherence	minimum 0,25 N/mm <sup>2</sup>	
Setting time	50 minutes	
Fire reaction class	A1	
Validity	12 months	
Ambient temperature for application	minimum 5° - maximum 35°	
Specific consumption	250-300 g/mp	
Packaging	5 kg bag 208 bags/pallet 25 kg bag 48 bags/pallet	
SAPcode	5 kg bag	91388
	25 kg bag	91390

### Use:

NIDA Profesional Fresh is used for levelling and finishing the joints between plasterboards. This material is applied using the fine fissured paper tape for premises with low humidity or fiber glass reinforced tape for fire resistance requirements or increased humidity.

Due to its low setting time, it is the perfect solution for small construction sites.



Redraw the joint axis



Apply the paste



Apply the tape at contact with paste



Remove the extra material and air bubbles



Apply the second layer of material



Apply the final layer

## Work method:

The support must be dry, clean of dust, without oil stains. The boards must be firmly attached to the mounting profile.

## Preparation

NIDA Profesional Fresh gradually disperses in the clean water required for mixing. Leave the material in the recipient for approximately 4 minutes to allow hydration, then mix it manually, until it has the desired consistency.

## Plasterboards joints

- ✓ First, apply manually using the grouter, one layer, in the joints, pressing the material
- ✓ Then trace with the spatula on the joint between the boards to allow the paste to penetrate inside it and prevent any air gap
- ✓ Avoiding tensioning the material in the joints after curing and drying.
- ✓ Apply the tape by pressing with the spatula to eliminate the air gaps and the excessive paste from the plasterboards joints.
- ✓ After drying, apply the second layer of material, covering the tape and flatness differences.
- ✓ Eliminate the excessive material, then apply the finishing layer
- ✓ To obtain a high quality final layer, use Nidareadymix Profesional.

## 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:

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



3B-SR EN 13963:2005/AC:2006  
Grout mixture for gypsum boards,  
application manual with short  
outlet

Reaction to fire: A1  
Flexural strength: PND

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