



nida Max

EXTRA STRONG SKIMMING PLASTER

For jointing plasterboard without reinforced tape

Application

NIDA Max skimming plaster is intended for jointing all types for factory-formed plasterboard edges without reinforced tape. For joints exposed to significant stress or joints with manually trimmed edges it is recommended to use reinforced tape (paper or fibreglass). NIDA Max may also be used for fixing corners, junction boxes, or for filling cavities, cracks and scratches in mineral bases.

Properties

NIDA Max is characterized by excellent adherence to substrates. Thanks to the special composition of ingredients, the joint is flexible and it easily transfers the stresses occurring with standard structural movements of plasterboards. After mixing with water, the product forms a pliable mass, very easy to apply and spread over the wall surface. When dry, NIDA Max forms a hard and durable joint, which, if necessary, may be sanded up to 3-4 days after application.

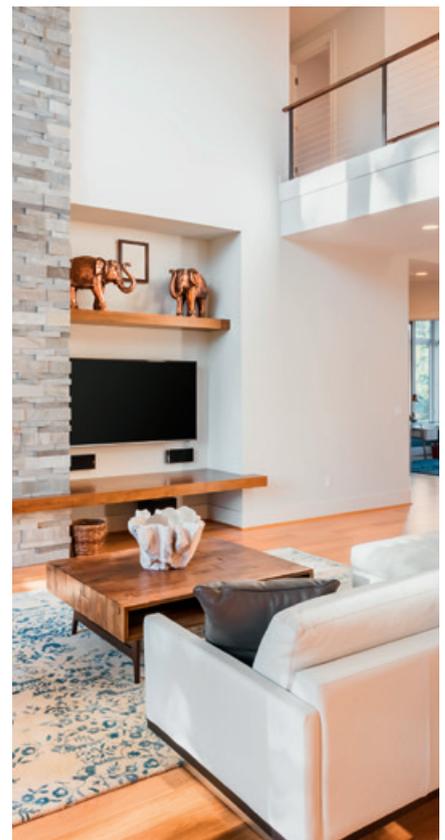
The recommended thickness of a single layer is up to 10 mm. With layers above 10 mm, susceptibility to shrinkage increases.

The product is classified as A2 - non-combustible. The setting time is around 60-70 minutes depending on humidity and ambient temperature. NIDA Max must be used in temperatures between +5°C and +25°C. The durability period is 9 months. When dry, the product turns white, which makes it the perfect base for the finishing compound NIDA Gładka or the premixed compound NIDA Efekt.

Base preparation

The substrate should be dry, capable to bear the load, sufficiently strong, and free from impurities. Manually trimmed edges and other places deprived of cardboard should be cleaned to remove dust and primed or moistened with water in order to make the surface uniformly absorptive. Failure to comply with the above recommendations may cause the skimming plaster to dry faster in the spots where it meets the plasterboard core, which may cause cracks. That is why it is recommended to joint trimmed edges using reinforced tape (paper or cross-weave). Before using NIDA Max for redecoration, clean the surface from any loose elements, remainders of old paint coats, as well as other impurities like dust, oils or waxes which may limit the adhesiveness and bonding.

The contractor must assess the surface condition before commencing works, to decide whether a priming compound needs to be used (absorptive or weakened surfaces). When plastering concrete, the priming compound NIDA Supra W containing quartz sand should be used.



Preparation

Slowly pour the content of the bag into a bucket with clean water in the following proportions: 20 kg of skimming plaster for 11-12 litres of water and leave it there for 2 minutes in order to moisten all ingredients of the compound. Then, mix it manually or mechanically to obtain the required consistency. Once prepared, the plaster must be applied within one hour. Use a smooth trowel or a jointing knife and form a layer up to 10 mm thick. Possible imperfections should be removed with sandpaper or sand mesh. Joints with manually cut edges must be cleaned from remaining gypsum dust. Spread the skimming plaster transversely, and then lengthwise, to fill the entire gap thoroughly.

If the joint is exposed to high stress, use reinforced tape (paper or cross-weave). After the skimming plaster dries, repeat and smoothen the joint. Grind as required.

Tools

The skimming plaster should be applied with a jointing knife or a trowel.

Transport and storage

Transport and store on wooden pallets in original, undamaged packing and in dry conditions. Protect the product from humidity.

Technical data

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| Application | Interiors |
| Reaction to fire | Class A1 |
| Adhesiveness to PB | > 0.25 MPa |
| Setting time | Around 60 min. |
| Bonding time | Not sooner than 60 min., not later than 180 min. |
| Approx. consumption | Around 0.20 kg/m ² - jointing plasterboard |
| Max thickness of a single layer | Up to 10 mm |
| Mixing ratio | 11-12 l for 20 kg of gypsum |
| Application temperature | From +5°C to +25°C |
| Colour when dry | White |
| Available packaging | 20 kg and 5 kg |
| Expiry period from date of manufacture | 9 months |

Tests and certificates

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| Compliance with standards | PN-EN 13963 |
| Declaration of performance | ✓ |
| Hygiene certificate of PZH (National Institute of Hygiene) | ✓ |
| Safety data sheet | ✓ |

Always follow the instructions of the manufacturer of SINIAT plaster.

The manufacturer is not liable for effects of using the product against the above instructions and good building practice.

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Obiekt referencyjny Siniat – Galeria Stoleczna Radom