



MEGAPRO PASTEMIX Y201

Polymer emulsion based, high performance, ready to use ceramic tile adhesive mortar with reduced slippage.

SKU: 054.Y201

PRODUCT DESCRIPTION

Product Advantages

- Bonds well to porcelain ceramic tiles and glass mosaics.
- Ceramic-on-ceramic applications, it allows the bonding of new coating materials without breaking the old ceramic surface.
- Solvent free and environmentally friendly.
- Poses very high elasticity and bonding strength thanks to the polymer additive.
 - Ready to use product and is applied easily and rapidly.
- Does not cause slippage in the case of vertical applications.

Usage Areas

- **MegaPro Pastemix Y201;** is used for adhering ceramic coating materials with low water absorption rate on solid, dust-free and low water absorption cement-based plastered surfaces,

glassy surfaces, wood and gypsum-based plates, to vertical surfaces indoors, and ceramic-on-ceramic applications.

Technical Informations

◦ **Reference Standardsa. Certifications / Standards**

- TS EN 12004

b. Ministry of Public Works and Settlement Item No.

- Ministry of Public Works and Settlement Item No.: 10.300.2207

c. Quality Certificates

- Comformant to TS EN 12004 / D2TE
 - CE
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Application Procedure

▪ **Application Surfaces**

Indoors and Outdoors Floors;

- Cement based plaster (MegaFilm A201 primer applied)
 - Concrete (MegaFilm A201 primer applied)
 - Former Ceramic Surface
 - Glassy surfaces
 - Wooden surfaces
- Plaster based surfaces (MegaFilm A201 primer applied)

Surface Preparation :

- The application surface should be dry, clean, sound and dust free, and should have been cleansed of oil, dirt or any materials that may prevent adhesion, and any such materials as mortar and cement residues should be scraped from the application surface.
- The dusty surface on the reverse side of the ceramic tile should be moisturized and cleaned.
- Contaminated ceramic surfaces and joint gaps should be cleaned with MegaClean K902.
- In the case of ceramic on ceramic applications, the soundness of the application surface should be checked in advance.
- On plaster based surfaces upon the completion of the surface cleaning, MegaFilm

A201 primer should be applied in a single coat with a brush and be left to dry for 1 to 2 hours in order to enhance the bonding strength and stabilize the surface absorption.

Application Methods :

- MegaPro Pastemix Y201 being a ready to use product should be applied to the surface with the notched trowel determined with respect to the size of the ceramic tile and the structural condition of the surface.
- Due care must be taken to ensure that MegaPro Pastemix Y201 does not form a film layer on the surface during the application. In the cases of formation of film layer on the surface, the adhesive should be scraped off the surface and should never be used again.
- The coating material should be placed on the surface and be ensured to settle thereon with a rubber tip hammer.
- In the application of ceramic and coating materials, leveling should be done by using the Gauge Wedge K908 in order to easily and quickly adjust the height of the first horizontal row from the ground.
- Joint filling should be initiated minimum 24 hours after the adhesion.
- In the case of the applications with ceramic tiles with dimensions in excess of 20x20 cm in indoors spaces; double side adhesion should be applied.
 - Recommended pin rake (notch) sizes are as follows.

Application Recommendations :

- The product should not be applied on horizontal surfaces.
- The product should be used before the expiration of its pot life. Any product, the pot life of which has expired, should not be used during the application.
- MegaPro Pastemix Y201 is ready to use. During the application into any foreign substance should be added.
- The product should not be applied on unsound surfaces. The soundness and the load bearing capacity of old surfaces should be checked prior to adhesion.
- Ceramic applications on old ceramics, the drying time of the product may increase to 1-2 weeks depending on the ambient conditions and the size of the ceramic.
- The surface should be preserved from air currents and water contact during and after the application. Direct contact of the pasted tiles with water should be avoided for at least 10 days.
- The product should not be applied to such surfaces, which are exposed to risk of freezing within the next 24 hours, which are frozen or the frost of which is thawing.
 - Due care should be taken to ensure that the material is not exposed to direct

sunlight in hot weather conditions.

- The product should not be applied on extremely windy weather conditions or on hot surfaces, which are exposed to direct sunlight; and in the cases, where application is imperative under such conditions, the environment and the surface should be prepared for application in advance.
- The product should not be applied in rainy weather conditions, and the application surface should be preserved from rain for a period of 24 hours.
- Refer to our technical support hotline for recommendation on different surface applications. (PHONE: +90 444 4 595)

Surface and Ambient Temperature

The surface and ambient temperature should be between +5°C and +35°C whilst at application.

ADDITIONAL INFORMATION

