

CERA CEM RAPID 917

Cement-based, fast-setting natural stone, ceramic, porcelain and granite adhesive mortar

DESCRIPTION:

Cement-based, fast-setting natural stone, ceramic, porcelain and granite adhesive mortar used for horizontal and vertical applications.

ADVANTAGES:

Easy and fast preparation,
It has high adherence.
It saves labor.
Can be used the joint filler after 3 hours.

USAGE AREAS:

Available use for ceramic, tile, glass mosaic, marble and etc.

Indoor Applications:

Bath, WC, kitchen, wet areas.

Wall, Floor

Outdoor Applications:

Floor

TECHNICAL SPESIFICATION :

(23 °C Temperature and 50 % for relative humidity)

Aderance : $\geq 1,0 \text{ N/mm}^2$

Start : $\geq 1,0 \text{ N/mm}^2$

After Immerse to Water : $\geq 1,0 \text{ N/mm}^2$

After Heat Age : $\geq 1,0 \text{ N/mm}^2$

After Freeze-Thaw : $\geq 1,0 \text{ N/mm}^2$

Heating Resistane : $(-40^{\circ}\text{C}) - (+80^{\circ}\text{C})$

Time for Joint Filler : Apprx.3 Hours

Pot Life : 20 Minutes

Work Time : 15 Minutes

Vertical Joint Filler Time : 3 Hours

***These values were obtained as a result of laboratory tests, just contain finished applications according to drying time performance. Due to differences in temperature and humidity values in the construction site, the values may change.

APPLICATION METHOD:

Surface Preparation:

The surface; must be cured, dry and durable. Loose surface mortar and such as residues should be cleaned and reached durable surface.

In case of the necessity the surface should cleaned mechanically.

Temperature should be between $+10^{\circ}\text{C}$ and $+30^{\circ}\text{C}$ during the application.

Oil, grease, dirt, paint, salt and vomiting that prevent adhesion should be removed.

If there are segregation, pits and fractures on the surface, it should be repaired with the repair mortar prepared by mixing with

DAYMAN REPAIR PLUS and **DAYMAN**



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LATEX C, it should be applied at least 24 hour before,

The over ceramic applications should be primed by **DAYMAN ST PRIMER** before the application.

Preparation Of The Mixture:

4,75-5,00 kg water poured in a clean bucket,

The powder component poured on the water slowly as 25 kg. Should be mixed by 400 rpm until they reach homogeneous consistency.

Rest for 3-4 minutes until the mortar become mature.

Before the application remix for 30 second.

Application:

CERA CEM RAPID 917 - joint trowel is applied to the surface with hard rubber tipped mop in 25 minutes.

The tiles should be placed on the adhesive as leaving a joint gaps.

In order to get the best result from the application, the tiles should be placed well with the rubber hammer and the air should be out.

Proper application for the thickness is 3 mm.

ISSUES TO BE CONSIDERED:

Temperature should be between +5 °C and +35 °C during the application.

Do not apply on surfaces that are at risk of frost.

In addition, it should not be applied in extremely hot, rainy or windy weather.

These conditions can make shorter the working time.

The expired or crusted mortar in the bucket should not be used and should be disposed of.

Wash the hands and used instruments with plenty of the water after the application.

The surface that remained adhesive should be cleaned by wet rag.

It should prevent from direct water contact and pedestrian traffic in 24 hours.

CLEANING OF INSTRUMENTS:

DAYMAN CERA CEM RAPID –917 should be cleaned by water when it wet.

DAYMAN CERA CEM RAPID - 917 after become dry should be cleaned by the mechanical ways.



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CONSUME:

Various, 3,50-5,00 kg/m²

PACKING:

55,00 kg. Craft Bag

120x80 pallet dimension

54 qty.on pallet

COLOR:

Grey

SHELF LIFE:

1 year from the production date under proper storage conditions.

SAFETY RECOMMENDATIONS:

Wear work clothes, protective gloves, glasses and masks should be used during application.

As it cement based, do not breath and do not touch with skin and eyes,

Due to the irritating effects of the cured materials, skin and eyes should not be contacted, in case of contact with wash plenty of water and soap, if swallowed seek medical attention immediately.

Food and beverage materials should not be kept in the application area and should not be eaten.

Store out of reach of children.

This product packaging must be disposed of in accordance with applicable laws.

This responsibility is belong the end user.

For more information please check the Material Safety Data Sheet.

LIMITATIONS OF LIABILITY:

The information in this technical data sheet is given according to technical information, experience and test result.

As GENERALTÜRK A.Ş. cannot control the usage of the product that used under which kind of conditions, it does not accept any responsibility for the application result and does not guarantee it.

The product suitability for the product user should be tested and decided accordingly.

All products should be considered in the advice of those technical knowledge and equipment.

GENERAL TURK A.Ş can not accept any responsibility that occurs because of miss-use, it only responsible for the written



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suggestions that shows the products where
and how use.

GENERALTÜRK A.Ş. It may change the
properties of its products without
announcement.

The technical data sheet is valid until the
next time it is printed and all previous
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description / January 2020