



CRYSTA 503

It is the mixture of concrete and mortar that forms crystals in the concrete where it is used

DESCRIPTION:

It is the mixture of concrete and mortar that forms crystals in the concrete where it is used, prevents the water progressing with capillary effect.

ADVANTAGES:

Provides structural waterproofing.
Labor cost is low.
It works in negative and positive ways.
Used during concrete pouring.
Protects reinforcement from corrosive effect.
Lives together with concrete.
It fills cracks with a thickness of 0, 40 mm forming crystals.
It prevents the capillary from absorbing water.
Used in machine plasters.
Ready to use.

USAGE AREAS:

Foundation concretes.
Shear concrete.
Tunnel and subway projects.
Sewage and treatment plants.
Retaining walls.

APPLICATION METHOD:

Preparation Of The Mixture:

The product is ready to use, shaking before joining the concrete is useful.

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 time can change according to temperature and moist ratio.

CLEANING OF INSTRUMENTS:

DAYMAN CRYSTA C –503 should be cleaned by water just after the application.

CONSUME:

% 2 of the total cement percentage.

PACKING:

30, 00 kg. Bin.

80x120 Pallet Dimension

Qty.on Pallet 24



CRYSTA 503

It is the mixture of concrete and mortar that forms crystals in the concrete where it is used

COLOR:

White-Transparent

SHELF LIFE:

1 year from the production date under proper storage conditions.

Opened packages should be kept tightly closed.

Store between + 5 and + 30 C to avoid frost.

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

SAFETY RECOMMENDATIONS:

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 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 technical data sheets invalidate the description / January 2020



CRYSTA 503

It is the mixture of concrete and mortar that forms crystals in the concrete where it is used

 2765	
GENERALTURK TEKNİK YALITIM KİMYA END. SAN. TİC. A.Ş. YUNUSELİ MH. 15. YAVUZ SK. NO: 21 OSMANGAZİ - BURSA / TÜRKİYE 20	
2765 - CPR - 0156 EN 934 - 2	
CRYSTA 503	
CONCRETE ADMIXTURES	
intended use in concrete for water resisting;	
Colour	White-Transparent
Heating of Application	: +5°C +30°C