



W-STOP SPEED 441

Cement based, fast setting, single component water stopper, containing special chemical additives, powder waterproof product

DESCRIPTION:

Cement based, fast setting, single component water stopper, containing special chemical additives, powder waterproof product.

ADVANTAGES:

When it comes into contact with water, it enters the reaction and hardens in 3-6 seconds to cut off the flow of water.
Easy and fast preparation.

USAGE AREAS:

Stopping the pressurized water,
Stopping the active leakage of the water on cracks,
Stopping the water leakage,
Waterproofing of the concrete surfaces,
Waterproofing of the elevator well,
Waterproofing of the horizontal and vertical surfaces,
Negative and positive side waterproofing,
In water stocks,
Reinforcement concrete.

TECHNICAL SPECIFICATION :

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

Application Temperature : +5°C +30°C

Compressive Strength 30 minutes later:

7 N/mm²

Heating Strength : -20°C +80°C

Coating on: 30 second

Final Setting : 3 minutes

***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

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



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Application:

Take enough **DAYMAN W-STOP SPEED** to your hand and press trough to empty hole that water is come. Keep pressing until ensure that the water is stopped.

Due to the water has a direct effect on the reaction rate, the mix should be done with the warm water in winter, it will help to have a fast result.

The expired mortar should be disposed of.

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.

Since the product is rigid, additional measures should be taken in areas that has vibration.

CLEANING OF INSTRUMENTS:

DAYMAN W - STOP SPEED - 441 should be cleaned by solvent when it wet.

DAYMAN W - STOP SPEED - 441 after become dry should be cleaned by the mechanical ways.

CONSUME:

Various

PACKING:

Powder: 10, 00 kg – in a bin

Powder: 5, 00 kg – in a bin

COLOR:

Grey

SHELF LIFE:

12 months from the production date under proper storage conditions.

Used bags must be closed strictly after use.

SAFETY RECOMMENDATIONS:

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

As it cement based do not breathe and do not touch skin and eyes.

As cured materials has irritating effect, do not touch with skin and eyes, in case of any contact rinse with soap and plenty of water, in case of any swallow see doctor urgently.

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



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Store out of reach of children.

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

This responsibility rests with the end user of the product.

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

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 2765	
GENERALTURK TEKNİK YALITIM KİMYA END. SAN. TİC. A.Ş. YUNUSELİ MH. 15. YAVUZ SK. NO: 21 OSMANGAZI - BURSA / TÜRKİYE 20	
2765 - CPR - 0158	
EN 1504 - 3	
W-STOP SPEED 441	
PRODUCTS AND SYSTEMS FOR THE PROTECTION AND REPAIR OF CONCRETE STRUCTURES	
Principle 3 Concrete restoration, Method 3.1 Applying mortar by hand	
Principle 3 Concrete restoration, Method 3.2 Recasting with concrete	
Principle 4 Structural strengthening, Method 4.4 Adding mortar or concrete	
Principle 7 Preserving or restoring passivity, Method 7.1 Increasing cover to reinforcement with mortar or concrete	
Principle 7 Preserving or restoring passivity, Method 7.2 Replacing contaminated concrete	
Application Temperature	: +5°C +30°C
Coating on	30 seconds