



### **RENOFIX 970**

**CEMENT SCREED** 

### Please follow the technical instructions!

# AREA OF APPLICATION:

Renofix 970 is a dry screed on a cement base. It is used in residential space, basements, and garages. A terrific base for ceramic tiles, parquet or wooden flooring. It is also appropriate as a layer on top of floor heating. Also, it may be used as cement housing for external areas (flat roofs, terraces and balconies).

#### **COMPOSITION:**

- Cement
- Sand
- Processing improvement additives

### **FEATURES:**

- Universal application
- Constant consistency
- High degree of hardness under pressure
- Appropriate for floor heating
- Minimal contraction

### BASE PREPARATION:

The base must be cleaned from dust, waste and oils. When building in onto a connected screed for industrial purposes (industrial floors), the main AB board must be made of concrete with a 25 concrete brand. In cases of connected screed, the base must previously be well moisturized.

## MORTAR PREPARATION:

Renofix 970 is mixed with 4 litres of clean water. Mix manually or in a machine until moist consistency of the mortar is achieved.

PROCESSING AND PROCESSING CONDITIONS: The mixed mortar is applied within 1 hour. Once applied onto the base, the material is levelled with an aluminium leveller. It may be mixed in the usual construction mixers. Finishing floor coatings may be installed once the material is completely dry. To be protected against freezing, quick drying (direct impact of sun rays). It must not be used at temperatures lower than +5°C. It is not to be mixed with other materials.













#### **WARNING:**

Contains cement. Irritates the skin and the eyes. In case of skin contact, rinse with clean water, and in case of contact with the eyes, seek medical assistance.

**DELIVERY:** 

40 kg paper bags protected against moisture.



#### **STORAGE:**

To be stored in dry space, on top of wooden pallets. Storage time -6 months.

Technical data:	
Product no.:	5319990620255
Product code:	1970

### **RENOFIX 970**

D II /	
Bags on a pallet:	30
Granulation:	0 - 3 mm
Amount of water required:	4 1 / bag
Minimum layer thickness:	50 mm
Consumption:	19 kg/m <sup>2</sup> at a 10 mm thickness
Note:	Consumption figures are approximate and depend to a large extent on the base and installation method
Dry material density (EN 1015-10):	ca. 2.100 kg/m <sup>3</sup>
Hardness under pressure for 28 days (EN 1015-11):	$ca. > 20 \text{ N/mm}^2$
Hardness under bending for 28 days (EN 1015-11):	ca. > 6 N/mm <sup>2</sup>
Screed group:	EN 13813

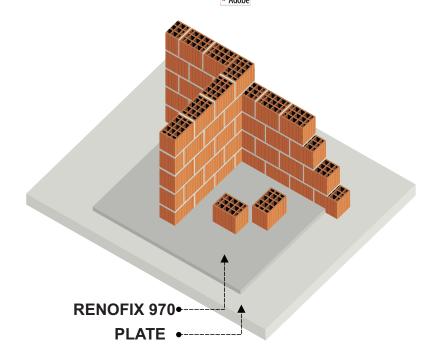
# General instructions:

COMPANY CERTIFIED BY





EN ISO 9001 Certificate No: FM 503328 All data about the material cease to be valid following the issuance of the above list. These are the data resulting from our current analyses. No legal obligation may arise from these data. The RENOVA products, as well as all raw materials contained in them are subject to constant, continuous tests to ensure constant and same level quality. Our technical advisers are at your disposal for any inquiries regarding the application, processing, and presentation of our products. You may find our current data at www.renova.com.mk, as a document or ask for them in the retail shops.



RENOVA PUTZ | www.renova.com.mk

RENOVA Dzepciste, Tetovo, Makedonija | Tel.: 044 487 300 | Fax: 044 487 200 | info@renova.com.mk RENOVA Gureza, Urosevac, Kosovo | Tel.: 00381 290 323 311 | Fax: 00381 290 396 396 | renova\_ferizaj@hotmail.com RENOVA Vore, Tirana, Albanija | Tel.: 00355 48 301 909 | Fakx: 00355 48 301 908 | renova.tirana@hotmail.com