

# RENOFIX 60

UNIVERSAL MORTAR FOR THOROUGH ROUGH PROCESSING

**Please follow the technical instructions!**

## AREA OF APPLICATION:

Granular structured basic universal mortar for facades, interior walls and moisture premises. Used for all normal bases, such as brick, hollow brick, cement, lime as well as concrete bases.

## COMPOSITION:

- Cement
- Lime
- Carbonated sand
- Processing improvement additives
- Organic additives <5%

## FEATURES:

- excellent quality of processing
- possibility for large layers thickness

## BASE PREPARATION:

The base must be dry, cleaned of dust, waste and oils (sheath oils). The base is tested in line with EN norms. The processing instructions are appropriate for walls made in line with the relevant norms and presuppose walls with closed joints and cracks. In case of any open joints and cracks in the wall, these need to be closed first with Renofix 5 construction glue and reinforcement net. Highly permeable bases and porous bricks need to be previously coated with RENOFIX spray mortar. Smooth concrete areas need to be sprayed with Renofix 5 tier (concrete contact) and then RENOFIX 60 is applied with the procedure "wet on wet".

## MORTAR PREPARATION:

Pour one bag of RENOFIX 60 into 7.5-8 litres clean water and mix it with a mixer for about 2-3 minutes until the mass becomes homogenous and lump-free.

## PROCESSING AND PROCESSING CONDITIONS:

When applied manually, the material is applied and poured with a trowel. In case of mechanical application, it is sprayed over the area and levelled with aluminium leveller. The minimum thickness for walls is 15mm; for thicker layers, however, apply several layers. In such a case, the previously applied layer should be well dried for 1-2 hours. The fresh mortar is to be applied within 2 hours. During the binding process, good drying and hardening conditions (draught) need to be ensured. Highly permeable bases need to be previously moisturized. **It must not be used at temperatures lower than +5°C.** It is not to be mixed with other materials.



## WARNING:

Contains cement and lime. Irritates the skin and eyes. In case of skin contact, rinse with clean water.

## DELIVERY:

Delivered in 40 kg paper bags protected against moisture.



## STORAGE:

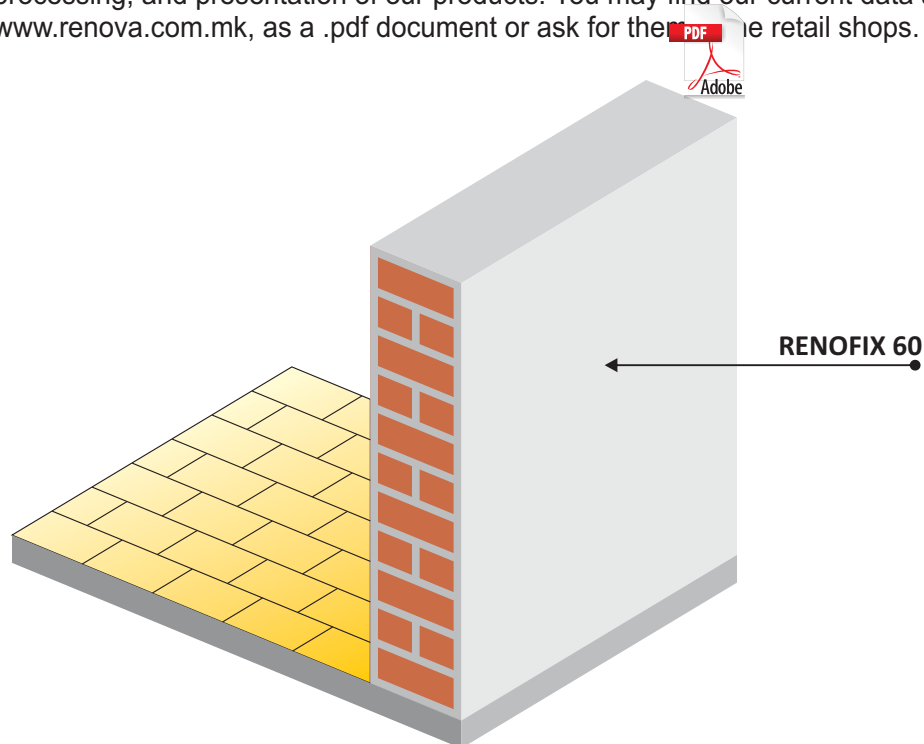
To be stored in dry space, on top of wooden pallets. Storage time – 6 months.

# RENOFIX 60

<b>Technical data :</b>	
<b>Product no.:</b>	5319990620132
<b>Product code:</b>	1060
<b>Bags on a pallet:</b>	30
<b>Granulation:</b>	0-3 mm
<b>Amount of water required:</b>	7.5- 8 l/bag
<b>Minimum layer thickness:</b>	15 mm
<b>Consumption:</b>	15,5 kg/m <sup>2</sup> /cm
<b>Note:</b>	Consumption figures are approximate and depend to a large extent on the base and installation method
<b>Material density, if dry (EN 1015-10):</b>	1540 kg/m <sup>3</sup>
<b>Heat conductivity (EN 1745:2002)</b>	0,54 W/mK
<b>pH-value:</b>	12
<b>Hardness under pressure for 28 days (EN 1015-11):</b>	2,14 N/mm <sup>2</sup>
<b>Reaction to fire:</b>	A1 (EN 13501-1)
<b>MG (EN 998-1):</b>	GP CSII W0

## General instructions:

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](http://www.renova.com.mk), as a .pdf document or ask for the PDF in the retail shops.



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