

# epasit®

Systems provide protection

## → The universal applicable in all cases

The patching, laying and pointing mortar.  
Universally applicable indoors and outdoors -  
bonding to many substrates -  
crack-free - frost-resistant -  
root-resistant - high-yielding - easy to process



The special mortar for a universal application. Applicable indoors and outdoors as patching, laying and pointing mortar on concrete and masonry on concrete used for lightweight constructions and aerated concrete, for renovating concrete for dubbing and repairing precast concrete parts, concrete surfaces, exposed concrete, screeds and cement mortar facings for laying and grouting of tiles, natural stones, sand-lime bricks and others

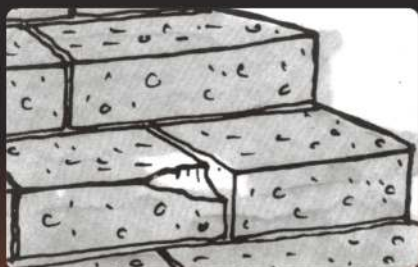
epasit u u is a plastic-coated dry-cement mortar already mixed and ready for use, which shows bonding features.

#### ...AND IN THIS WAY EPASIT U IS USED:

First of all, clean the substrate from dust and loose parts. Before applying epasit u flush the substrate with water or with a bonding emulsion, such as epasit he. Mix 1 kg of epasit u with about 0.2 litre of clean water to a clod-free plasticized compound.

The processing temperature and the temperature of the sub-strate must not be below +5°C. The mixed mortar can be processed within two hours. epasit u is available in grey and white and in bags of 5 kg, buckets of 10 kg and sacks of 30 kg.

#### FROM PRACTICE FOR PRAXIS:



#### DUBBING AND REPAIR

Of ready-mixed concrete elements, concrete surfaces, exposed concrete, screeds, cement mortar facings, renovation of concrete. For damages caused by frost, mechanical damages, flaws, unevennesses, sanding of the surface.



#### GROUTING

Of masonry made of klinker, artificial stones, natural stones, bricks, and sand-lime bricks. For facings of artificial stone slabs, natural stone slabs, facing bricks, and tiles. For facades, concrete coatings, pools, moisture-proof spaces, retaining walls, piers, relief workings.



#### BONDING THIN LAYER MASONRY MORTAR AND NORMAL LAYING

Of tiles, mosaics, artificial stone and natural stone slabs, facing stone slabs, lightweight slabs, slabs of foamed material, and asbestos cement slabs. For concrete, brickworks, sand-lime brickworks, lightweight concrete, pumice stone concrete, aerated concrete, and lightweight slabs.



#### BONDING PLASTERS

Crack-free plasters of a thickness from 1 mm to 15 mm, produced as a single layer, felted or smoothed. On old, solid substrates for levelling unevennesses, for wet areas, pools, moisture-proof spaces, building socles, water tanks, and plant basins. On concrete, masonry, lightweight concrete, pumice stone concrete, aerated concrete, and lightweight slabs. Protective plaster in case of a missing iron covering.



#### BONDING BRIDGE

From old building parts to plasters and screeds. Construction joint bonding for concrete and masonry (bonding bridge and subsequent monolithic application). As a bonding for face wallings and between heavy building materials and lightweight building materials. Milk-of-lime coating and plaster on brickwork and concrete in grey.

#### BONDING FLAT COATINGS, SCREEDS

Abrasion-resistant, crack-free flat coatings with a slight formation of dust, single-layered, with a thickness from 1 mm to 15 mm and a smoothed screed surface. On old, damaged substrates, for levelling of unevennesses and inclines, in case of bigger loads in wet areas, pools, moisture-proof spaces, ceilings in the open and when covered with earth, water tanks and plant basins.

Your distributor of building materials