

WEBER 401 ADHESIVE PLASTER STRONG



- Adhesive plaster for three-layer plastering
- Lime-cement plaster
- Easy-to-work product
- The product is listed in the portal for building products that can be used in Nordic Swan Ecolabelled buildings.

ABOUT THIS PRODUCT

Sprayed or hand spread plaster for adhesive plastering of old and new facades. The plaster mixture ratio is LC 10/90/350.

AREA OF USE

Adhesive rendering for three-layer plastering for hard concrete, block and brick surfaces.

SUBSTRATE

The substrate must be clean, strong, solid and frost-proof. Suitable plastering substrates are brick, block, lightweight concrete and concrete surfaces. Materials which weaken adhesion such as salts, laitance, dust and rust must be removed by, for example, wet sandblasting. The water flowing from the roof and the protruding parts of the facade must be redirected away from the wall during and after work. Prior to plastering, wood, glass,

PRODUCT SPECIFICATION

Material consumption	3-4 kg/m ² (when spraying)
Recommended water content	approx. 4-5 l/25 kg
Binder	Slaked lime and cement
Aggregate	Crushed limestone, grain size 0-4 mm
Fire class	A1, Non-combustible (EN 13501-1)
Painting product group 2012	422 Lime-cement coatings RL 11..13
Equipment recommendations	Weber Pump Set to small sacks. Stators 50/7R or Ü356-0.75, steel reinforced hose max. 60 m.
Color	Reddish gray
Storage conditions	Shelf life is approx. 12 months from the date of manufacture (unopened package, dry space).
Package	25 kg sack
GTIN-codes	6415910029357 (25 kg)
Certifications	CE, Key Flag Symbol

metal, etc. surfaces should be protected. In dry and warm conditions, the substrate is moistened with water spray prior to plastering.

TO KNOW BEFORE APPLYING

In order to obtain a good result according to plan, a skilled contractor should be employed for the plastering work. If necessary, Weber's technical advice service will assist you with questions concerning plastering.

MIXING

One sack (25 kg) of 401 adhesive plaster is mixed in 4-5 litres of clean water. Mixing time is 3-10 minutes depending on the power of the mixer.

WORK INSTRUCTIONS

Before starting work, check that you have the correct product. The substrate must be evenly damp but water absorbent. Do not spread the adhesive plaster on a wet, non-absorbent or frozen surface. After rain, wait for the substrate to recover absorbency and the moisture to even out. Dry substrates must be moistened before rendering. When plastering and at least 2 days thereafter, the substrate and surface temperature must be at least +5 °C. The recommended weather is cloudy with a temperature of +10...+20 °C. Plastering in direct sunlight or strong winds should be avoided. 401 Adhesive plaster can be sprayed with a mortar sprayer or thrown on by hand using a plasterers trowel. The plaster layer must

cover at least 80% of the substrate and it must be left coarse. Layer thickness must not exceed 3 mm. Depending on the temperature, filling can be done within 1 to 3 days after adhesive rendering.

AFTER-TREATMENT

The plastered surface should be kept moist for about 1 day after rendering. When the air is dry and warm, the plastered surface is sprayed after rendering.

DISCLAIMER

As there are different conditions at every opportunity, Weber can not be held responsible for anything

other than the information provided under the heading "Product Specification". Examples of information and circumstances, which are outside Saint-Gobain (whether specifically stated or not) include storage, construction, processing, interoperability with other products, workmanship and local conditions.