



BAUPRODUKTE MIT SYSTEM

GYPSUM BASED ADHESIVE

Ansetzgips

High bond strength | 50 min working time



MATERIAL

GYPSUM-BASED ADHESIVE

Powdered construction product with adhesion additives, gypsum-based.

Ready-to-mix.
Consistent quality.

Complies with EN 14496



INTENDED USE

DRY LINING

For bonding gypsum plasterboards and insulated plasterboards to suitable, standard interior walls, e.g., made of masonry or concrete.



APPLICATION

BY HAND

Sprinkle into clean water, allow to soak and stir, e.g.
25 kg of material in 18 l

Working time approx. 50 minutes at a minimum of +5 °C to a maximum of +30 °C

BENEFITS

High-quality raw materials.
Easy to mix.
Smooth consistency.
Long working time.
High immediate tack.

SUBSTRATES

CONCRETE
MASONRY
MIXED MASONRY

MATERIAL REQUIREMENTS

CONSUMPTION
approx. 5 kg/m²
YIELD
approx. 5 m² of dry lining / 25 kg



Telephone +49 5542 6007-0



info@casonic-bauprodukte.de



www.casonic-bauprodukte.de



GYPSUM BASED ADHESIVE

Ansetzgips

High bond strength | 50 min working time



TECHNICAL SPECIFICATIONS

INTENDED USE

EN 14496 DIN EN 14496 Gypsum-based adhesives for thermal/acoustic insulation composite panels and gypsum boards. Non-combustible (A1).

Installation of dry lining on walls by bonding:

- Gypsum plasterboards DIN 18180 / EN 520
- Gypsum board products from reprocessing EN 14190
- Prefabricated gypsum board panels with a cellular paperboard core EN 13915
- Gypsum boards with mat reinforcement EN 15283-1
- Gypsum fiberboards EN 15283-2

Also suitable for bonding insulation materials, e.g., rigid foam or mineral wool boards, for assembly, installation, and repair work, as well as for setting interior plaster beads and rails.

SUBSTRATES

On concrete, masonry, mixed masonry. On existing walls/interior plasters only after a thorough inspection regarding load-bearing capacity and adhesion.

Inspection The substrate must be sufficiently load-bearing, firm, dimensionally stable, dry, dust-free, and frost-free, and it must exhibit normal, uniform absorptivity. The moisture content of concrete must not exceed $\leq 3\%$ by mass (measured at a depth of approx. 30 mm).

Preparation Remove dirt and deposits, e.g., dust.

Pre-treatment Pre-treat non-absorbent or low-absorbent substrates, e.g., dense concrete surfaces or interior lime/lime-cement plaster, with Casonic Betonkontakt. Prime highly and/or variably absorbent substrates, e.g., aerated concrete masonry, with Casonic Aufbrennsperre.

MIXING

Sprinkle the material into clean water up to the water line and allow it to soak. Do not mix with foreign materials. Stir the material thoroughly after soaking. Prepare only as much material as can be applied within 50 minutes. Adding extra water and/or re-stirring will not make material that has already begun to set usable again. Clean tools immediately after use.

BONDING

Application According to the board manufacturers' specifications in dabs, in continuous dabs (e.g., if airtightness is required), in combination with board strips (e.g., in the case of major irregularities of the bonding substrate), or full-surface (e.g., on surfaces for fixing heavy loads or on reveal surfaces).

Bonding and alignment: Bond and align the boards within approx. 50 min and tap them firmly into place using a straightening rod to ensure they are plumb and square. The layer thickness of the material must be ≥ 5 mm after tapping. Do not move aligned boards after the material has begun to stiffen (after approx. 50 min).

DRYING

Depending on the residual moisture in the substrate as well as room/climatic conditions and ventilation. Ensure ventilation of the material through joints at the floor (10 mm) and at the ceiling (5 mm).

PRODUCT DETAILS

Casonic Ansetzgips 25 kg

Packaging unit: 24 bags/pallet | Art. No.: 11403 | EAN: 4003230005292

Casonic Ansetzgips 25 kg

Packaging unit: 40 bags/pallet | Art. No.: 11412 | EAN: 4003230005292

Shelf life approx. 6 months from the date of manufacture. Store in a cool, dry place.

Observe the technical instructions of the gypsum board manufacturers.

The wide range of applications and the varying conditions during installation of our materials, as well as health and safety aspects, require the user to observe our technical and safety-related information; this applies in conjunction with the generally accepted rules of good building practice, e.g., relevant standards and corresponding technical regulations. Declarations of performance and other documents are available at www.ce.casonic-bauprodukte.de

Revision VGO | CBP | TM | AG | EN | 0726 | 1 | 0