

MULTIGIPS

GRUNDIERMITTEL



Pre-treatment
MultiGips Grundiermittel

Primer for
gypsum plaster on masonry

Dispersion-based primer that can be diluted with max. 5 parts of water to reduce or equalize the suction of highly and/or differently absorbent plastering substrates

Pre-treatment
acc. to EN 13914-2

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MULTIGIPS TECHNICAL DATA SHEET

Pre-treatment
MultiGips Grundiermittel



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Dispersion-based primer that can be diluted with max. 5 parts of water to reduce or equalize the suction of highly and/or differently absorbent plastering substrates

European Standard (for use)
Term
Quality assurance
Scope
Special performance
Substrat
Consumption, approx.
Yield, approx.
Dilution
Application
Drying time, minimum

EN 13914-2
Primer
Factory production control
Improves the adhesion of gypsum plaster on highly and/or differently absorbent substrates, e.g. masonry made of aerated concrete blocks Before applying wallpaper For dust binding of surfaces to be plastered
Dispersion-based building product, high-yield concentrate (max. dilutable up to 1:5), yellow pigmented for good visual control, VOC emission tested
The substrate must be stable, dry, even, free of grease and dust and have normal and uniform absorbency. It must be free of adhesion-reducing substances. It must be checked acc. to EN 13914-2 (see also APPLICATION).
0.11 kg/m², depending on substrate
141 m²/15 kg (1:5), depending on substrate
On highly absorbent substrates, e.g. 1 part to 3 parts water On less absorbent/uniformly absorbent substrates, e.g. 1 part to 5 parts water Do not completely block off substrate by applying too frequently; the absorbency of the substrate must be maintained.
Dilute material with clean water and stir the mixture well. Do not mix with other material and/or additives. Spray on evenly with suitable equipment or roll on by hand with the paint roller to cover the entire surface. Clean equipment and tools immediately after use with water. Remove contaminants immediately with water. Soak and absorb dried material with warm water.
24 h under favorable climatic conditions, depending on room/climatic conditions and ventilation. After drying, start plastering work promptly to avoid loss of performance, e.g. due to building dust deposits

APPLICATION

Internal plastering acc. to EN 13914-2 should only be started or continued if

- a) the parts of the building to be plastered are protected from damage caused by weather conditions, e.g. rain through openings, frost, wind;
- b) the substrat has been inspected, properly prepared, e.g. remove mould formation and allowed sufficient time to dry out.
If concrete: a moisture content ≤ 3 % by mass is recommended, measuring in an approx. depth of 30 mm;
- c) the temperature of the surface of the substrat and the air close to it is higher than a recommended min. temperature of +5 °C;
- d) the temperature of the surface of the substrat and the air close to it is lower than a recommended max. temperature of +30 °C;

The substrat may be judged by the generally accepted test methods of visual examination, wetting, scratching and/or wiping. Preparatory treatment or pre-treatment of the substrat is recommended if

- a) the suction of the substrat is too high or too low;
- b) the substrat is too smooth;
- c) an improved adhesion between the substrat and the plaster is required (e.g. painted substrates);
- d) the substrat exhibits organic growth or efflorescence.

The following can be used for MultiGips gypsum plaster:

- a) bonding agent MultiGips Betonkontakt for sufficient adhesion, especially on concrete;
Note: On concrete surfaces (moisture content ≤ 3 % by mass) that are formed with unplanned, rough-sawn boards and that have sufficient absorbency, the application of MultiGips Betonkontakt may not be necessary;
- b) primer MultiGips Grundiermittel or MultiGips Aufbrennsperre for uniform suction behaviour.

ARTICLE	ARTICLE GROUP
MultiGips Grundiermittel 5 kg	Pre-treatment 5 kg bucket
MultiGips Grundiermittel 15 kg	Pre-treatment 15 kg bucket
Shelf life	
Hazards Identification	
Hazard & Precautionary Statement	

PACKAGING UNIT	ARTICLE NUMBER	EAN
48 buckets/pallet	11747	4003230004318
24 buckets/pallet	11746	4003230000471
Dry, approx. 6 months Store closed and cool (> +5 °C). Protect from frost, intense heat and sunlight. Close opened buckets airtight and use as soon as possible. Do not use overstored material		
Not classified as hazardous acc. to regulation (EC) No 1272 (CLP) Observe safety data sheet: ce.multigips.de		
EUH208 Contains 1,2-Benzisothiazol-3(2H)-on May produce an allergic reaction		

Technical Data Sheet contains informations according to the latest technical development. Only valid in conjunction with the recognized rules of construction technology and in conjunction with the technical documentation of VG-ORTH GmbH & Co. KG. Does not apply to other specified construction products/types in conjunction with their installation. Provides technical information for designers and users to improve their understanding and ensure that the construction product is used and applied as intended. Does not substitute compliance with the established rules of construction technology and professional use and design under practical conditions. Warranted performance by the manufacturer for the construction product at time of market introduction. No commitment to a legally binding guarantee of certain properties or suitability for a particular application. Performance characteristics of the applied construction product dependent on different conditions, e.g. weather, temperature, substrate inspection and pre-treatment, professional application and/or time for drying / hardening. The relevant technical values for the construction product were calculated in accordance with the testing standard. Consumption, volumes and times may deviate from test values under practical conditions. The stated thermal, structural and technical properties of the MultiGips systems apply when the intended MultiGips system components or the products recommended by VG-ORTH GmbH & Co. KG are used.