

MULTIGIPS

# AUFBRENNSPERRE



Pre-treatment  
**MultiGips Aufbrennsperre**

Primer for  
gypsum plaster on masonry

Dispersion-based primer that can be diluted with max. 3 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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**Dispersion-based primer that can be diluted with max. 3 parts of water to reduce or equalize the suction of highly and/or differently absorbent plastering substrates**

European Standard (for use)	EN 13914-2
Term	Primer
Quality assurance	Factory production control
Scope	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
Special performance	Dispersion-based building product, max. dilutable up to 1:3, yellow pigmented for good visual control, VOC emission tested
Substrat	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).
Consumption, approx.	0.14 kg/m <sup>2</sup> , depending on substrate
Yield, approx.	110 m <sup>2</sup> /15 kg (1:3), depending on substrate
Dilution	On highly absorbent substrates, e.g. 1 part to 1 parts water On less absorbent/uniformly absorbent substrates, e.g. 1 part to 2-3 parts water Do not completely block off substrate by applying too frequently; the absorbency of the substrate must be maintained.
Application	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.
Drying time, minimum	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.

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. To achieve the physical, structural and construction properties of MultiGips gypsum blocks or gypsum building plasters, only MultiGips system components or products recommended by VG-ORTH GmbH & Co. KG may be used.

ARTICLE	ARTICLE GROUP	PACKAGING UNIT	MATERIAL NUMBER	EAN
MultiGips Aufbrennsperre 5 kg	Pre-treatment 5 kg bucket	48 buckets/pallet	730	4003230003908
MultiGips Aufbrennsperre 15 kg	Pre-treatment 15 kg bucket	24 buckets/pallet	731	4003230003700
Shelf life		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		
Hazards Identification		Not classified as hazardous acc. to regulation (EC) No 1272 (CLP) Observe safety data sheet: ce.multigips.de		
Hazard & Precautionary Statement		EUH208 Contains 1,2-Benzisothiazol-3(2H)-on May produce an allergic reaction		