

Powdery gypsum-based adhesive for bonding solid gypsum blocks acc. to EN 12859 for the assembling of non-load-bearing partition walls

Gypsum-based adhesive for solid gypsum blocks acc. to EN 12860

VG-ORTH GMBH & CO. KG

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Up-to-dateness

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MULTIGIPS TECHNICAL DATA SHEET

Gypsum-based adhesive MultiGips SuperWeiss 120



Multi**Gips**

Powdery gypsum-based adhesive for bonding solid gypsum blocks acc. to EN 12859 for the assembling of nonload-bearing partition walls

European Standard	EN 12860
Term	Gypsum-based adhesive for solid gypsum blocks acc. to EN 12859
Quality assurance	Initial type testing and factory production control
Use	Connecting and filling of solid gypsum blocks Attaching elastic interlayers MultiGips AkustikPro 120-3 or AkustikBit 1000 Smoothing of plaster surfaces Setting beads, stucco elements and others Closing of cavities, holes, slits Assembly, repair and installation works
Scope	Interior
Special performance	Gypsum-based building product High adhesive strength With enhanced working time
Reaction to fire	Non-combustible, class A1 Class A1 (no contribution to fire) acc. to 96/603/EC
Consumption, approx.	1 – 1.5 kg/m² (as adhesive) 0.8 kg/m²/mm (as filler)
Yield, as filler, approx.	31 m²/25 kg/mm
Processing	Manual
Working time, approx.	2:00 h:min
Mixing	Sprinkle 1.6 parts powder into 1 part clean water at room temperature evenly slowly to the waterline and allow to sump. Do not mix with foreign material and/or additives. After drenching, stir material with trowel or mixer. Adding water again and/or stirring again will not make stiffened material usable again. Clean equipment and tools immediately with water after use.
Bonding	Apply adhesive to tongues and grooves, join blocks, butt tightly together and align. Remove excess adhesive over the joints. On substrates for tiles, allow the adhesive to harden and push off.

Up to 3 mm layer thickness

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
MultiGips	Gypsum-based adhesive
SuperWeiss 120	for solid gypsum blocks
25 kg	25 kg bag
Shelf life	

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Filling

PACKAGING UNIT	MATERIAL NUMBER	EAN
40 bags/pallet	320	4003230002871

Do not apply further layers of filler until the previous layer is completely dry and primed. Sanding and subsequent painting/adhesive work only after complete drying.

Dry, approx. 6 months

Should be stored dry off the ground and protected from the weather

Not classified as hazardous acc. to regulation (EC) No 1272 (CLP) Observe safety data sheet: ce.multigips.de