

MULTIGIPS

HYDRO 90



Gypsum-based adhesive
MultiGips Hydro 90

Hydrophobic

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

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

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Up-to-dateness
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MULTIGIPS TECHNICAL DATA SHEET

Gypsum-based adhesive Hydrophobic

MultiGips Hydro 90



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

European Standard
Term
Quality assurance
Use
Scope
Special performance
Reaction to fire
Consumption, approx.
Yield, as filler, approx.
Processing
Working time, approx.
Mixing
Bonding
Filling

EN 12860
Gypsum-based adhesive for hydrophobic solid gypsum blocks acc. to EN 12859
Initial type testing and factory production control
Connecting and filling of hydrophobic solid gypsum blocks
Attaching elastic interlayers MultiGips AkustikPro 120-3 or AkustikBit 1000
Closing of cavities, holes, slits
Assembly, repair and installation works
Interior
Gypsum-based building product
Hydrophobic
High adhesive strength
Non-combustible, class A1
Class A1 (no contribution to fire) acc. to 96/603/EC
1 – 1.5 kg/m² (as adhesive)
0.8 kg/m²/mm (as filler)
31 m²/25 kg/mm
Manual
1:30 h:min
Sprinkle 1.4 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.
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
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.

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.

ARTICLE	ARTICLE GROUP
MultiGips Hydro 90 25 kg	Gypsum-based adhesive for solid gypsum blocks 25 kg bag
Shelf life	
Hazards Identification	

PACKAGING UNIT	ARTICLE NUMBER	EAN
40 bags/pallet	11311	4003230001294
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		