

plasterboard

# ADHESIVE/BONDING COMPOUND (RAGASZTÓGIPSZ)

Ready-mixed, calcined gypsum base special drywall adhesive, with additives to make handling and application simpler, easier, and faster.

Where to use	Excellent for the adhesion of plasterboards, gypsum fibres and other gypsum boards to solid surfaces. For interior use only. Suitable for all types of vertical wall structures, concrete and aerated concrete surfaces.	
Application	Slowly pour 25 kg gypsum based adhesive into a clean bucket containing about 13,8 litres of water (for 1 kg adhesive approximately 5.6 dl of water is required). After a few minutes of slackening mix the material with a low speed electric mixer to obtain a homogenous, lump-free, thick and pulpy mix. Do not add any foreign material. Apply the mixed material in small lumps on the back of the boards evenly. The lumps should be about 100 mm in diameter, placed approximately 300-400 mm apart. To ensure continuity, cut the boards to size in advance, preferably for the full length of the wall. Install the boards with the gypsum based adhesive applied with a long and straight ruler and a rubber mallet. For faster drying, leave a gap of approximately 5-10 mm at the top and bottom. Use is recommended between +5°C and +35°C.	
Substrate requirement	The surface should be free of moisture, frost-free, solid, clean, dry and free of any shrinkage. Remove all loose and disintegrating particles, dust, contamination, mortar residue, shuttering oil on concrete, detached layers of materials and loose paint from the surface. Use a primer for concrete surfaces and for substrates in highly absorbent areas. For new concrete surfaces, residual moisture must be below 3%. All electrical and other installations in the walls must be completed before beginning the installation process. If uncertain or if in doubt about the application and use, and as regards surface preparations consult the manufacturer or the distributor.	
Technical data	Compressive strength:	> 6 N / mm <sup>2</sup>
	Bending strength:	≥ 2,5 N / mm <sup>2</sup>
	Consumption:	1 sack of gypsum based adhesive is enough for approx. 28 l of adhesive material, covering approx. 8,5 m <sup>2</sup> /sack
	Spreading rate as per standard:	approx. 950 l / t,
	Pot life:	approx. 60 minutes at 20 °C
	Resistance to fire:	A1, non-combustible
	MSZ EN:	14496
	Declaration of performance num.:	109514
	Tariff heading:	32149000
Packaging	Available in 25 kg paper bags, 40 bags/pallet, in heat-shrink wrapping	
Storage	In a covered place, in dry conditions, for approximately 9 months from the date of manufacture, in unopened bags	
Manufacturer	Casea GmbH., Germany	
Distributor	Széria-Trans Kereskedelmi és Szolgáltató Kft. H-1116 Budapest, Adony u. 7, Phone: +36-1-466-7758 H-5300 Karcag, Tilalmasi út 1, Phone: +36-59-311-333	

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