

S5 — INDOOR GYPSUM ADHESIVE USED FOR ATTACHING PLASTERBOARDS

USE

KLEIB S5 is an indoor gypsum adhesive used for attaching plasterboards to typical mineral surfaces.

SUBSTRATE PREPARATION

The substrate should be dry, stable and solid (i.e. appropriately strong and purified of any layers that could weaken the product's adhesion). Excessively absorbent surfaces should be primed with the KLEIB G1 primer. Weaker, old or poorly bonded surfaces should be strengthened with a KLEIB G2 fine particle primer. Any steel elements that may come in contact with the adhesive should be protected against rust.

ADHESIVE PREPARATION

Prepare the adhesive by pouring the dry mixture to a container with an adequate amount of water and stirring it until the mass is of uniform texture. The adhesive is ready for use right after mixing and retains its properties for approx. 30 minutes.

APPLICATION

We advise applying KLEIB S5 on the entire surface of the board so that it creates thick rolls placed 5 cm from the edges of the board and once every 30 cm there should be a patch that is approx. 10 cm in diameter and 2 cm thick. WE recommend attaching two or three adjacent boards at the same time to achieve an even surface. Leave gaps between the board and the floor/ceiling as well as between the adjacent boards.

PRODUCT CONSUMPTION


Approx. 2.5 - 5.0 kg/m².

STORAGE

Store in airtight bags in dry conditions for a maximum of 6 months after the production date found on the label.

TECHNICAL SPECIFICATION

Proportions of the mixture	0.4 ÷ 0.45 l of water per 1 kg of the product	
Usability time	up to 30 minutes	
Adhesive preparation	temperature	Between +5°C and +25°C
	of surface and ambient temperature during application	Between +5°C and +25°C
Max. thickness of one layer	20 mm	

 15	PN-EN 14496: 2007 Gypsum adhesives for composite boards used in thermal or acoustic insulation systems and plasterboards. Definitions, requirements and testing methods.
	Gypsum adhesive for plasterboards
Use	Indoor
Adhesion to substrate	≥ 0.06 [N/mm²]
Reaction to fire (Class)	A1

Declaration of Performance no.: S5/2015

Manufacturer: KLEIB Sp. z o.o. Kolejowa 15 - 17, 87-880 Brześć Kujawski, Phone/Fax: 54 233 82 83, www.kleib.pl

Produced in the following plant: KLEIB Sp. z o.o. Kolejowa 15 - 17, 87-880 Brześć Kujawski

The name KLEIB C is restricted

BAR CODE: 908272625554