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KLEiB[®]
 PROFESSIONAL

ACRYLIC JOINT COMPOUND, EXTRA WHITE



- Ready to use
- Flexible, based on anhydrite, acrylic dispersion and cellulose fibres
- Fibre reinforced
- Extended open time
- Vapour permeable
- Easy to apply and process
- No dust when ground or sanded

USE

KLEIB S2 is a ready-to-use dual-purpose acrylic joint compound for finishing and decorating works in the construction industry. Owing to its properties it is perfectly suitable for final spackling on dried plaster, cement-lime, lime or gypsum coats, on plasterboard panels and concrete surfaces for all kinds of paint coatings. It can also be used to fill cavities in indoor walls and ceilings as well as to seal joints in plasterboard panels reinforced with a fibre tape.

PROPERTIES

KLEIB S2 is a ready-to-use joint compound based on anhydrite powder and acrylic dispersion with the addition of modifiers improving plasticity and ease of application. KLEIB S2 contains cellulose fibres, which means that the preparation does not shrink during bonding, and after drying it is easy to process and, what is most important, it does not create dust during grinding. It is characterized by extended open time and brilliant whiteness, which significantly reduces paint consumption. Designed for manual and machine application with an airless spray unit.

WORKING SURFACE PREPARATION

The substrate should be well dried and free of any type of dust, dirt or grease which would reduce adhesion. The surface should be structurally sound, robust and cleaned of any old coating residues. If it is necessary to reduce the absorbency of the substrate, KLEIB G1 primer should be used. Poor substrates with low structural soundness should be strengthened with KLEIB G2 primer.

PREPARATION AND INSTRUCTIONS FOR USE

Before applying KLEIB S2 joint compound, the contents of the package should be mixed mechanically with a mixer or manually in order to even out the consistency. If necessary, a small amount of water may be added. Apply KLEIB S2 evenly on the substrate mechanically with an airless spray unit or manually with a stainless steel plasterer's float while maintaining the layer thickness of 1-3 mm. The second coat should be applied after the first one has dried completely. When the second coat is dry, remove any minor unevenness with sandpaper or grinding mesh. When tightly closed, unused joint compound remains ready for use for a longer period of time.

*CONSUMPTION

Approximately 1.5 kg/m², with the layer thickness of 1 mm.

STORAGE AND TRANSPORT

KLEIB S2 should be stored in its original and undamaged packaging at the temperature from +5°C to +25°C. Protect from direct sunlight. Keep out of the reach of children. The shelf life is 12 months from the date on the packaging.

TECHNICAL SPECIFICATION

Bulk density	approx 1.8 kg/dm ³	Layer drying time Non-primed substrate	approx. 8 hrs
Layer thickness	1-3 mm	Layer drying time Primed substrate	approx. 12 hrs
Surface and ambient temperature during application		Between +5°C and +25°C	

S2	net weight	pieces per pallet	consumption*
	17 kg	44	On average, approx. 1,5 kg/m²