

RUSTIKKAMEN

RUSTIK SC

Flexible adhesive for manufactured stone

Legal and technical notes:

When installing our products, observe the current technical data sheets, general and regional standards, and the recommendations of the relevant national trade associations.

Applications:

Adhesive for reconstructed stone on internal and external substrates (approx. bulk density <1200 kg/m³; unsuitable for stone with organic binders). For traditional substrates (brick, concrete, etc.) and the RÖFIX “StoneEtics” thermal insulation system (see system data sheet).

Properties:

- Insoluble in water
- Resistant to freeze/thaw cycles with salt exposure
- For mineral substrates
- Temperature resistance from -30 °C to +80 °C
- Low-stress mortar for thick application layers.

Technical data	
SAP code:	**2000954233**
Packaging type	
Units per pallet	48 units/pallet
Quantity per pack	25 Kg/unit
Colour	Natural white
Grain size	0 - 0,5 mm
Consumption	approx. 6 kg/m²
Consumption/yield	See data sheet
Consumption notes	Consumption values are indicative and depend greatly on substrate type and laying method.
Water requirement	approx. 7 l/unit
Adhesion (EN 13279-2)	0,6 N/mm²
Working time	approx. 2 h
Ready for grouting	12 h
Ready for loading	7 d
Test certificates	KIWA Deutschland
Maturing time	approx. 5 min
Substrate temperature	> 5 - < 30 °C
Reaction to fire	A2

Composition:

- White cement (chromate-free)
- Hydraulic lime
- Graded sand
- Quartz sand
- Additives to reduce efflorescence

Processing conditions:

During application and drying, ambient and substrate temperatures must remain between +5°C and +30°C. Until fully dry, protect the material from frost, rapid drying (direct sunlight, wind) and subsequent wetting (rain).



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Substrate:	Substrates, traditional masonry (brick, concrete, etc.) and RÖFIX Unistar LIGHT in the StoneEtics system must be mechanically sound, perfectly clean and free of dust, foreign matter, oil, grease and paint. To avoid deformation, the substrate must be completely firm and dry after laying and before further work. Compressive strength must be at least 2,5 N/mm². If salt efflorescence or rising damp has occurred, drying measures are required.
Substrate preparation:	For dry-stack cladding without joints, generously coat the reinforcing mortar with RÖFIX PP 401 SILCO LF deep primer. Wait 24 hours after applying RÖFIX PP 401 SILCO LF before bonding the cladding.
Material preparation:	Mix with a high-powered mixer, adding a little water if needed to obtain a homogeneous mix suitable for application. Allow the mix to mature, then mix thoroughly again.
Installation:	Apply RÖFIX StoneColl by the floating and buttering method: a thin layer on the wall and full coverage on the back of the cladding. Press onto the wall wet-on-wet and gently bed in. Squeezed-out adhesive should lightly surround the stone to prevent moisture entering behind it. Use only enough adhesive to avoid filling the joints completely. If necessary, remove excess from joints with a narrow blade (3-5 mm). Do not use material from old, previously opened packs or mix it with new material.
Notes:	In plinth and splash-water areas (terraces, balconies, outdoor stairs, canopies, etc.), leave approx. 5 cm between cladding and finished floor level.
Warnings:	See each product's safety data sheet for detailed instructions. Always read the safety data sheets before use.
Storage:	Store dry, preferably on wooden pallets. Shelf life at least 12 months to Directive 1907/2006/EU at 20 °C and 65 % RH.
General notes:	This data sheet replaces and invalidates all previous editions. Its information reflects our current technical knowledge and experience. Although carefully prepared, the information does not guarantee accuracy or completeness and does not constitute responsibility for users' future decisions. It creates no legal or other secondary obligation on any grounds. Users must personally check the product's suitability for their intended use. Our products and raw materials undergo continuous checks to ensure consistently high quality. Our technical sales advisers are available for questions on application, installation and presentation of our products. Updated data sheets are available at www.roefix.hr or from our branches. See each product's safety data sheet for detailed instructions and always read it before use.