



## TECHNICAL DATA SHEET

# RASCObond FLX121

RASCObond FLX121 is a single-component sealant with a high elasticity and adherence, especially composed to withstand the high alkalinity of the concrete.

### USE

RASCObond FLX121 is installed right at the place where the problem of wet constructions emerges: at the surface of the construction. RASCObond FLX121 can be applied either on dry or wet concrete, steel, stainless steel, stone, plastic, etc. without requiring a primer.

### FEATURES

- very strong surface bonding
- tolerates movement due to high adherence
- very straightforward application
- nice surface finish when cured



### TECHNICAL/PHYSICAL DATA

Supplied form	paste
Material colour	grey
Container type	cartridge / bucket / tubular bag
Container size	290 ml / 15 kg / 600 ml
Density (DIN EN ISO 2811)	1,4 g/cm <sup>3</sup>
Hazardous goods/ADR	none
Tensile strength	1,2 N/mm <sup>2</sup>
Adhesive strength	depending on surface
Shore hardness (A)	30
Application temperature	from +5° C to +40° C
Storage/shelf life	12 months in original container, in dry conditions

## APPLICATION

The single component sealant is installed right at the place where the problem of humidity emerges: at the surface area of a construction. The installation of a supplementary layer in earth filled areas is necessary to protect it against mechanical damage. RASCObond FLX121 material seals the joint long lasting only within a matter of hours, even in case of considerable movement. The hardening time is irrespective of the amount of material injected.

## GENERAL GUIDELINE

To ensure the material is applied to the base with sufficient pressure, the angle between cartridge/tubular bag and base shall be at least 45°.

## SAFETY NOTICE

Protective gloves shall be worn. For further details, please consult the safety data sheet.

## SUPPLY/ADDITIVE

Item no.	Product	Container	Contents
1109.3111.001	RASCObond FLX121	bucket	15 kg
1109.3111.002	RASCObond FLX121	box	12 cartridges
1109.3111.003	RASCObond FLX121	box	12 tubular bags

LEGAL NOTICE: The information provided on the use and application of our products in this technical data sheet is based on the present state of our knowledge. The customer shall bear sole responsibility for the proper specification, application and use of the products in line with the intended purpose, project-specific conditions and external actions. The most recent technical data sheet shall apply. The current technical data sheets are available at [www.rascor.com](http://www.rascor.com). Our General Terms of Business shall form an integral part of this technical data sheet.

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