

RASCOflex AY-AC (Accelerator)

ACRYLATE INJECTION MATERIAL

ACRYLATE INJECTION PRODUCTS

RASCOflex acrylates have been in use since the mid-1960s. For RASCOR, environmental protection has always been a crucial concern. That is why RASCOR has always striven to use the most eco-friendly raw materials and production methods in manufacturing the RASCOflex acrylates. We make every effort to maximize eco-efficiency and not simply to meet the requirements specified in standards. No solvent-bearing products are used or needed either for the products or for the manufacturing process or for cleaning the injection equipment.

RASCOflex products are subject to strict, regular internal quality controls and are also continuously inspected by external laboratories.

USE

RASCOflex AY-AC Accelerator is an additive for use in conjunction with RASCOflex AY grouts. The accelerator is used whenever the standard gel time for RASCOflex AY grouts needs to be shortened.

FEATURES

- may be used with all RASCOflex AY formulations
- suitable for potable water applications
- must only be added to A component
- maximum dosage up to 10%

APPROVALS

- REACH-assessed exposure scenarios: water contact, periodic inhalation, application
- REACH-tested raw materials, classed as harmless



Further product info



EN F 13.01.2026

1 | 3

RASCOR

RASCOR International Ltd.

Gewerbestrasse 4
CH-8162 Steinmaur / Switzerland
Phone: +41 (0)44 857 11 11
www.rascor.com
info@rascor.com

RASCOR Construction Chemicals GmbH

Wallstrasse 16
DE-40878 Ratingen / Germany
Phone: +49 (0)2102 3076 521
www.rascor.com
germany@rascor.com

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. Our General Terms of Business shall form an integral part of this technical data sheet.

RASCOflex AY-AC (Accelerator)

ACRYLATE INJECTION MATERIAL

TECHNICAL/PHYSICAL DATA

RASCOflex AY-AC	
Supplied form	liquid
Material colour	transparent
Container type	canister
Container size	2,5/10 ltr
Density (DIN EN ISO 2811)	1,12 kg/ltr (± 0.03)
Hazardous goods/ADR	none
Viscosity at 23 °C (DIN EN ISO 3219)	60 - 110 mPas
Application temperature	See technical data sheet of relevant RASCOflex acrylic system
Storage/shelf life	12 months in original container, from +5 °C to +25 °C, in dry conditions

SUPPLY/ADDITIVES

Item no.	Product	Container	Contents
1101.3022.001	RASCOflex AY-AC	canister	10 ltr
1101.3022.002	RASCOflex AY-AC	canister	2.5 ltr

RASCOflex AY-AC (Accelerator)

ACRYLATE INJECTION MATERIAL

APPLICATION/PREPARATION

The accelerator shall always be added to the A component. Proportions exceeding 10% (by volume) are not economical as no additional acceleration can be achieved. Very thorough mixing is required after addition of the accelerator. Use of a drill with mixing paddle attachment is recommended.

The action of the accelerator is temperature-dependent and shall be determined for each specific application on the basis of preliminary tests.

In addition to the ambient and material temperature, attention shall also be paid to the building fabric temperature.

GENERAL GUIDELINES / SAFETY NOTICE

Unused accelerated A components shall be clearly marked with precise details of the proportions added.

Suitable protective clothing, gloves and goggles shall be worn. An eyewash bottle shall be kept at hand. For further details, please consult the safety data sheet.

CLEANING OF WORKING EQUIPMENT

During the period of application, the working equipment (pump, mixer unit, packers etc.) can be simply cleaned with water. Cured material can be removed mechanically, e.g. with a wire brush.

DISPOSAL

For details on how to dispose of the individual components, please consult the product safety data sheet. Cured material, in moderate quantities, may be disposed of with normal domestic waste.

