

# Acronal® 1568

## Polymer Dispersions for Construction

<b>Product Description</b>	Acronal® 1568 is an aqueous plasticizer-free copolymer dispersion of an acrylic acid ester and styrene.
<b>Advantages</b>	<ul style="list-style-type: none"> <li>■ APEO-Free</li> <li>■ It is not necessary to add any plasticizer, due to its high elasticity and low film-forming temperature.</li> <li>■ Low water uptake.</li> <li>■ High filler acceptance.</li> </ul>
<b>Chemical Nature</b>	Aqueous dispersion of a copolymer of acrylates and styrene

## Properties

**Physical Form** Liquid

<b>Technical Data</b> (no supply specification)	Solids Content	49,0 – 51,0 %
	pH	7,5 – 8,5
	Viscosity <sup>1</sup>	2000 – 8000 mPa.s
	MFFT	< 1,0 °C
	Density	ca. 1,04 g/cm <sup>3</sup>

<sup>1</sup>Brookfield (RVT 4/20, 23 °C)

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## Application

- Waterproofing membrane
- Elastomeric roofcoatings

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## Storage

Acronal® 1568 must not be allowed to come into contact with metals susceptible to corrosion. The containers must remain perfectly closed and the air space in the storage tanks must always be saturated with water vapor. Avoid exposure to extreme temperatures.

Acronal® 1568 has a shelf life of 12 months at a 10 – 30 °C in tightly sealed containers.

Acronal® 1568 is fully protected against microbial attack during transport, but we would recommend attention needs to be paid to the hygiene of bulk storage facilities.

### Safety

When handling this product, please comply with the advice and information given in the safety data sheet and observe protective and workplace hygiene measures adequate for handling chemicals.

### Note

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights, etc. given herein may change without prior information and do not constitute the agreed contractual quality of the product. The agreed contractual quality of the product results exclusively from the statements made in the product specification. It is the responsibility of the recipient of our product to ensure that any proprietary rights and existing laws and legislation are observed.