

Acronal® 1569

Polymer Dispersions for Construction

Product Description

Acronal® 1569 is an aqueous plasticizer-free copolymer dispersion of an acrylic acid ester and styrene.

Advantages

- APEO-Free
- It is not necessary to add any plasticizer, due to its high elasticity and low film-forming temperature.
- Low water uptake.
- High filler acceptation.
- Low dirt pick-up

Chemical Nature

Aqueous dispersion of a copolymer of acrylates and styrene

Properties

Physical Form

Liquid

Technical Data

(no supply specification)

Solids Content	49,0 – 51,0 %
рН	7,5 – 8,5
Viscosity ¹	2000 - 8000 mPa.s
MFFT	< 1,0 °C
Density	ca. 1,04 g/cm ³

¹Brookfield (RVT 4/20, 23 °C)

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Application

- Waterproofing membrane
- Elastomeric coatings

Storage

Acronal® 1569 must not come into contact with metals or alloys susceptible to corrosion. During storage, care must be taken that the containers remain tightly sealed; the air in the headspace of storage containers must be kept saturated with water vapor. Intense warming must be avoided as must frost.

Acronal[®] 1569 has a shelf life of approximately 12 months, if stored between 10 – 30°C.

Acronal[®] 1569 contains preservatives which prevent the microbiological attack during transportation and storage, but care must be taken about the hygiene of tanks and 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.