

Acronal[®] 3612

Adhesive Raw Materials



We create chemistry

Chemical nature

Aqueous dispersion of an acrylic ester copolymer

Technical data

Solids content	approx. 55 %
pH value	approx. 6 – 9
Viscosity ISO 3219	approx. 100 – 800 mPa·s
Glass transition temperature	approx. – 12 °C

For detailed information see Specification data sheet

Applications

Acronal 3612 can be used as a binder for vibration dampening compounds. Such compounds can be formulated with inorganic fillers and various additives such as dispersing agents or thickeners in order to be applied in liquid form and dried at elevated temperatures.

Acoustic compounds formulated with Acronal 3612 show maximum vibration dampening in the range of 0 to 25 °C.

Advantages

Acronal 3612 shows excellent performance in vibration dampening.

BASF SE
Regional Business Unit
Dispersions and Resins Europe
67056 Ludwigshafen, Germany

The data contained in this publication are based on our current knowledge and experience. They do not constitute the agreed contractual quality of the product and, in view of the many factors that may affect processing and application of our products, do not relieve processors from carrying out their own investigations and tests. The agreed contractual quality of the product at the time of transfer of risk is based solely on the data in the specification data sheet. Any descriptions, drawings, photographs, data, proportions, weights, etc. given in this publication may change without prior information. It is the responsibility of the recipient of our product to ensure that any proprietary rights and existing laws and legislation are observed.

Edition: October 2011

TI/ED 2087 e

This data sheet will be rendered invalid if it is superseded by a later version.

® = registered trademark of BASF SE