

Acronal[®] 3626

Adhesive Raw Materials



We create chemistry

Chemical Nature

Aqueous dispersion of an acrylic ester copolymer

Technical Data

Solids content	approx. 55 %
pH	approx. 6–9
Viscosity ISO 3219	approx. 100–800 mPas
Viscosity ISO 2555	approx. 1–5 mPas
Glass transition temperature	approx. 50 °C

Advantages

Due to its outstanding ability to dampen vibrations Acronal 3626 can be employed in acoustic compounds.

Applications

Acronal 3626 can be employed in acoustic compounds, which are used in machinery and automobiles to dampen vibrations. It is used as a binder for aqueous compounds that are capable of being sprayed. The ability of acoustic compounds to dampen vibrations can be assessed by measuring the flexural vibration according to ISO 6721. The loss factor ($\tan \delta$) is a measure of the dampening effect. Acoustic compounds formulated with Acronal 3626 display maximum noise suppression in the 55–65 °C range.

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