# Acronal® BS 701

Polymer Dispersions for Architectural Coatings



### **Product Descrition**

Acronal® BS 701 is an aqueous dispersion of a copolymer of acrylate and styrene, Apeo-free. It is used in the manufacture of clears and enamels.

## Technical Data

Dispersion Type	anionic
Solids Content	ca. 50,0 ± 1,0 %
рН	ca. 7,0 - 8,5
Viscosity <sup>1</sup>	ca. 1000 – 3000 mPa·s
Average Particle Size	ca. 0,1 µm
MFFT	ca. 23 - 28 °C
Density	ca. 1,08 g/cm³

<sup>&</sup>lt;sup>1</sup>Brookfield (RVT 3/20, 23 °C)

#### **Application areas**

- Clears for stones and tiles
- Water based enamels

#### Advantages

- Low whitening
- Low blistering
- Alcohol resistant
- High gloss
- High blocking resistance

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Tel.: (11) 3043-2839 FAX.: (11) 3043-2344 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 the responsibility of carrying out their own tests and experiments; neither do they imply any legally binding assurance of certain properties or of suitability for a specific purpose. It is the responsibility of those to whom we supply our products to ensure that any proprietary rights and existing laws and legislation are observed.

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