

Acronal[®] TS 790

Polymer Dispersions for Architectural Coatings



Product Description

Acronal TS 790 D is an aqueous styrene acrylic dispersion with medium viscosity and excellent pigment binding capacity.

Technical Data

Dispersion Type	anionic
Solids Content	ca. 49-51 %
pH Value	ca. 7.5 – 9.0
Viscosity ¹	ca. 700 – 1500 mPa·s
Viscosity ²	ca. 2000 - 5000 mPa·s
Average Particle Size	ca. 0.1 µm
MFFT	ca. 20°C
Specific Gravity (wet polymer)	ca. 1.04 g/cm ³

¹ DIN EN ISO 3219 (23 °C, 100 1/s)

² BROOKF., 6RV100, 23°C

The exact specifications can be found in the specification data sheet.

BASF Turk Kimya Sanayi ve Tic Ltd Şti
Regional Business Unit Dispersions for
Adhesives & Construction Europe
41455 Kocaeli, Turkey

Application Areas

- Architectural finishes
- Interior paints
- Textured finishes
- Primers
- Exterior Insulation and Finishing Systems (EIFS)
- Grouts

Advantages

- Broad formulation latitude
- Exceptional cost performance
- Excellent water resistance
- Outstanding saponification and alkaline resistance
- Superior dirt pick-up resistance
- APEO-Free

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: November 2013

This data sheet will be rendered invalid if it is superseded by a later version.

® = registrierte Marke der BASF SE