

# Acronal® PLUS 6257

## Polymer Dispersions for Architectural Coatings

**Product description** Acronal® Plus 6257 is an aqueous, cross-linked dispersion of an acrylic copolymer. It contains an active component to reduce the dirt pick-up of architectural coatings. Acronal® Plus 6257 is manufactured without the addition of APEO, ammonia and formaldehyde.

**Dispersion type** Anionic

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### Properties

**Physical form** Liquid, dispersion

#### Technical data

(not supply specification)

Solids content	DIN EN ISO 3251	~ 60 %
pH value	DIN ISO 976	7.0 – 8.5
Viscosity	DIN EN ISO 3219 (23 °C, 100 1/s)	40 – 200 mPa·s
Average particle size		~ 0.25 µm
MFFT		< 1 °C
Specific gravity (dispersion)		~ 1.04 g/cm <sup>3</sup>

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## Application

### Application areas

- Elastic architectural coatings
- Crack-bridging coatings
- Textured finishes
- Flexible fillers
- Blending component to improve the flexibility of coatings

### Advantages

- Tg -28 °C, therefore elastic also at very low temperatures even at relatively high PVC
- Good dirt pick-up resistance due to double cross-linking
- Good balance of low water absorption and high water vapor permeability

### 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.

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