

Rheovis[®] AS 1956

(old : Collacral[®] DS 6256)



The Chemical Company

general Rheovis[®] AS 1956 is an efficient acrylic thickener (ASE) in powder form with pronounced pseudoplastic (low-shear) flow behavior.

chemical nature anionic polyacrylate

Properties

physical form powder

shelf life subject to appropriate storage under the usual storage and temperature conditions, our product is durable for at least 12 months.

**typical properties
(no supply specification)**

solid content	> 85%
pH value (ISO 1148)	~ 6
bulk density	~ 600 kg/m ³

Application

Rheovis[®] AS 1956 is an efficient acrylic thickener (ASE) in powder form with pronounced pseudoplastic (low-shear) flow behavior for many aqueous paint and coating systems. It is specially suited for textured finishes and marble stone finishes. Rheovis[®] AS 1956 offers performance highlights such as:

- outstanding thickening efficiency
- pronounced pseudoplastic (low-shear) flow behaviour
- increased KU-viscosity
- prolonged open time
- can substitute (partially) cellulosics
- reduced sagging
- excellent resistant against water whitening

recommended concentrations

Typical dosage of Rheovis® AS 1956 is between 1 to 3.5 percent on total formulation.

We recommend to determine the optimum dosage level for Rheovis® AS 1956 by laboratory trials to achieve the desired performance.

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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