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Dispex® CX 4230

Product description

Dispex® CX 4230 is a hydrophobic dispersant for architectural paints and coatings.

Key benefits

- Early blister resistance even at high humidity
- Excellent gloss development
- Excellent color acceptance
- Good dispersant efficiency
- Very competitive cost performance versus other hydrophobic dispersants

Chemical nature

Aqueous solution of polymer

Properties

Physical form

Light yellow to amber liquid

Technical data
(not supply specification)

Solid content	DIN ISO 1625	27.0 – 29.0 %
pH value	DIN 19268	7.5 – 8.5
Brookfield viscosity at 23 °C	DIN EN ISO 2555	50 - 250 mPa.s
Density at 20 °C		~ 1.1 g/cm^3

Application

Dispex® CX 4230 is used to disperse titanium dioxide and extender pigments in architectural paints and coatings.

Recommended concentrations

1.0 to 3.0 % based on pigment solids

Storage

Although Dispex® CX 4230 is freeze-thaw stable it should be stored at temperatures above 5°C (41°F) to allow easy handling.

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Validity

This Technical Data Sheet is valid for all versions of the Dispex® CX 4230.

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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