

Dispex® CX 4230

(old: Hydropalat® 100)



general

Dispex® CX 4230 is a low VOC, low odor hydrophobic dispersant for interior and exterior architectural coatings.

Dispex® CX 4230 offers the following advantages :

- very good water resistance
- early blister resistance at high humidities
- 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

clear, light yellow to amber liquid

shelf life

when stored under the usual appropriate storage conditions, the product can be stored for at least 1 year from the date of manufacture.

typical properties (no supply specification)

solids	~ 28 %
pH	~ 8
density at 20°C (68°F)	~ 1.1 g/cm ³
Brookfield viscosity at 23 °C (73°F)	~ 150 mPa·s

Application

interior and exterior architectural coatings.

recommended concentrations

Dispex® CX 4230 is used to disperse titanium dioxide and extender pigments. It is added levels ranging from 1.05 to 3.0% based on pigment solids.

Safety

When handling these products, 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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