

Dispex® CX 4234

general

Dispex® CX 4234 is a hydrophobic dispersant for interior and exterior architectural coatings and offers the following advantages:

- excellent scrub resistance
- early blister resistance at high humidities
- excellent gloss development
- good color acceptance
- good dispersant efficiency
- excellent associative thickener synergism
- Compatible with all kind of emulsions
- Suitable for interior and exterior architectural coatings

chemical nature

dispersion of a carboxylic polymer in water

Properties

physical form

milky opalescent emulsion

storage

though Dispex® CX 4234 is freeze-thaw stable it should be stored at temperatures above 5 °C (41°F) to allow easy handling.

typical properties (no supply specification)

density at 20 °C (68°F)	~ 1.06 g/cm ³
pH (100%)	~ 6
Solid content	~ 35%

Application

interior and exterior architectural coatings.

recommended concentrations

Dispex® CX 4234 is used to disperse titanium dioxide and extender pigments. It is added levels ranging from 1.1 to 3.0 % based on pigment solids.

Contacts worldwide

Asia

BASF East Asia Regional Headquarters Ltd
45/F, Jardine House
No. 1 Connaught Place
Central Hong Kong
China
formulation-additives-asia@basf.com

North America

BASF Corporation
11501 Steele Creek Road
Charlotte, NC 28273
USA
formulation-additives-nafta@basf.com

Europe

BASF SE
Formulation Additives
67056 Ludwigshafen
Germany
formulation-additives-europe@basf.com

South America

BASF S.A
Rochaverá - Crystal Tower
Av. das Nações Unidas, 14.171
Morumbi - São Paulo-SP
Brazil
formulation-additives-south-america@basf.com

Validity

This Technical Data Sheet is valid for all versions of the Dispex CX 4234

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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