NEXIVA® CT 115

Dispersible Polymer Powders

NEXIVA® CT 115 is a semi flexible dispersible polymer powder based on vinyl acetate and ethylene. It is designed as binder for the paints and coatings industry.

Properties

NEXIVA® CT 115 provides the following advantages to paint manufacturers:

- Biocide free binder
- Allows for the formulation of powder paints
- Produced without organic solvents, plasticizers, film forming agents.
- Low odor
- Contains a fine mineral filler as an antiblocking agent
- Better workability in severe climatic conditions

Technical data

Specification

Property	Condition	Value	Method
Bulk density	-	425 - 575 kg/m^3	DIN EN ISO 60
Powder color L:	-	85 - 100	DIN 6174
Powder color a:	-	-2 - 2	DIN 6174
Powder color b:	-	0 - 12	DIN 6174
Solids content	-	min. 98 %	DIN EN ISO 3251

General Characteristics

Property	Condition	Value	Method
Filler and pigment compatibility	-	good	specific method
Minimum film forming temperature	-	4 °C	DIN ISO 2115
Odor	-	neutral	-

These figures are only intended as a guide and should not be used in preparing specifications.

All the information provided is in accordance with the present state of our knowledge. Nonetheless, we disclaim any warranty or liability whatsoever and reserve the right, at any time, to effect technical alterations. The information provided, as well as the product's fitness for an intended application, should be checked by the buyer in preliminary trials. Contractual terms and conditions always take precedence. This disclaimer of warranty and liability also applies particularly in foreign countries with respect to third parties' rights.

Applications

- Powder Paints

Application details

NEXIVA® CT 115 is recommended as binder for interior paints due to its adequate binding power and good re-dispersibility in water.

Processing
For the production of ready-to-use paint we recommend to add NEXIVA® CT 115 directly to the mill base in same manner as adding the filler.

Additional information

If the product is used in applications other than those mentioned, the choice, processing and use of it is the sole responsibility of the purchaser. All legal and other regulations must be complied with.
Slight color variations of the polymer granulate may occure without impairing the product's functionality.

Packaging and storage

Packaging

25 kg paper bags

Storage

During storage, protect the product from contact with moisture. Prolonged storage at temperatures above 30 °C, especially in combination with pressure, humidity or exposure to sunlight, may result in blocking. Carefully seal any open containers and store them under suitable conditions. We recommend storing the product in a warehouse that provides cool and dry conditions. Do not store the product for more than six months, starting from the date at which it was received, unless the Certificate of Analysis contains a different date, which would take precedence. If the product is stored longer than recommended, it may still be used but users are advised to verify the properties required for the intended use.

Safety notes

Comprehensive instructions are given in the appropriate Material Safety Data Sheets. These are available on request from WACKER sales offices.

QR Code NEXIVA® CT 115

For technical, quality or product safety questions, please contact:

Wacker Chemie AG, Hanns-Seidel-Platz 4, 81737 Munich, Germany
info@wacker.com, www.wacker.com

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