RHEOCOAT™

TECHNICAL DATA SHEET

RHEOCOAT™ 2424

Rheology modifier for curtain coating

TYPICAL CHARACTERISTICS

Nature Anionic polymer in emulsion
Appearance Viscous liquid
Brookfield viscosity (mPa.s) < 5000 mPas

DESCRIPTION

Rheocoat™ 2424 is an anionic polymer allowing a better control of the curtain coating rheology.

RECOMMENDED ADDITION LEVEL

0.05 to 0.5 as received

STANDARD PACKAGING

Other packaging may be available upon request

- 1000L IBC
- 25L Drum

HANDLING & STORAGE

Emulsion must be stored inside a building at a constant temperature between 5°C and 30°C. During thestorafe and handling, the emulsion must not be contaminated by water. Emulsions must be stirred before use as it can separate.

In these conditions, this product should be used within 6 months from delivery.

PROCESSING INSTRUCTIONS

Shall be introduced at the end of the coating color preparation after the pigments and the binders and prior to the pH adjustment with a diluted caustic soda.

HEALTH AND ENVIRONMENTAL DATA

For safe handling please refer to the Safety Data Sheet. For more information about health and environmental data, please contact us.

MARKETS

Pulp & Paper

- Board Coating
- Paper Coating

KEY BENEFITS

- Precoat
- Topcoat
- Contribution to brookfield viscosity
- Contribution to high shear viscosity
- Water retention

No Yes

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