

Technical Information

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derypol

C/ Plató 6, Entlo. 5º- 08021 Barcelona (Spain)
Tel. (93) 238 90 90, Fax (93) 238 90 91
www.derypol.com

OPM930

Product for paper and paints manufacturing.

DESCRIPTION

Product for coating in paper formulation and paint manufacturing.

Nonylphenol free.

CHARACTERISTICS

Type of product	: Acrylic monomers and styrene based polymer in aqueous emulsion
Appearance	: White liquid
Ionic character	: Anionic
pH	: 8.5 – 10
Viscosity	: ≤ 250 cP
Percent Solids	: 39 – 40 %
Shelf life	: We recommend not keeping the product for more than 12 months

Note: The parameters indicated here are not necessarily the specifications of the product. These will be agreed with each customer and will be part of the contract that must be respected for each batch supplied.

APPLICATION

- It can be dosed directly without previous dilution, or diluted in water for any proportion.
- The containers must always be tightly closed. Otherwise water from the product may evaporate and cause the formation of skins and lumps. This phenomenon does not affect the rest of the product

Consult our technical staff in case of any doubt.

BENEFITS

- It reduces costs of formulations.
- It allows to reduce the TiO₂ content in the formulations and increases the opacity.
- Lower toxicity and environmental impact than TiO₂. Less sedimentation.
- It can be used in paintings of high and low PVC.
- It improves the applicability in paints and paper coating.
- Easier incorporation and dispersion in the paint.

STORAGE AND DISTRIBUTION

- The product should be kept in a covered place, the container tightly closed, protected from sunlight and within the temperature range recommended in Section 7 of the Safety Data Sheet.
- Once the container is open, avoid contamination. Check the Material Safety Data Sheet.
- Take the habitual precautions when handling a chemical product. Avoid the product to contact with eyes, skin or clothes.
- There is a great variety of containers. Check with our Customer Service in order to choose the most convenient one.

REGULATORY

Consult our technical staff in case of any doubt.