



Nimir Specialty Chemicals FZE

INO-COAT RM

Acrylic based thickener especially developed for rheological control.

Nature: Acrylic copolymer emulsion
Appearance: Milky liquid
Ionicity: Anionic
pH: 3.5±0.5
Specific gravity: 1.05 @ 25°C

Principal Properties:

INO-COAT RM is an acid containing, cross linked acrylic emulsion co polymer specially developed for use in a wide range of coating applications. When the emulsion is diluted with water and neutralized with a base, each emulsion particle swells greatly

- INO-COAT RM is easy to use compared to powdered natural or synthetic gums.
- Very good application properties.
- Applicable over a wide range of pH 7.5-10.5.
- Unlike cellulose derivatives not susceptible to microbiological attack.
- Also recommended for specialized coatings such as Flame retardants where thixotropic thickener is required.

Applications:

It is recommended to add INO-COAT RM at the final stage of preparation of coating. The application rate of 1.0- 3.5% at a pH 7.5- 10.5 would be adequate to obtain optimum results. Lower pH values must be corrected by adding alkali in the system.

Packing:

INO-COAT RM is supplied in 120 Kg Plastic drums.

Safety:

Due attention should be given to the precautions for handling chemicals provided in our Material Safety Data Sheet.

Remarks:

The information submitted in this publication is given in good faith but without warranty, In view of the many factors that may affect the application, users are recommended to carry out their own trials to determine the suitability of the product for their practical requirements. We cannot accept responsibility for any damage or loss resulting from the use of this information.