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PRODUCT DATA SHEET

BFB MRE 4253 Modified Rosin Ester (An alternative to Sylvaprint 4253)

BFB MRE 4253 is a maleic modified ester of gum rosin. It is especially designed for nitrocellulose compatibility and is useful in formulating pale lacquers for wood finishing, lacquer sealers, and C type printing that contains toluene.

PRODUCT PROPERTIES

Specifications

Appearance: Solid brown flakes.

Acid Value (mg KOH/g), max: 37

Softening Point, Ring & Ball, °C: 130 - 155

Color, Gardner, max: 8

FEATURES

Improved flexibility in formulating. Exceptional resin for use in toluene and isopropyl acetate blends.

Compatible with nitrocellulose, as well as a wide range of solvents and resins.

SUGGESTED APPLICATIONS

Lacquer wood furniture sealer and sander coasts. Film forming resin for nitrocellulose based packaging-gravure inks that contain toluene.

AVAILABLE FORMS/PACKAGING

Flaked, in multiwall bags, net 25kgs

STORAGE

Prolonged storage should be avoided due to the potential effect on performance.

SAFETY INFORMATON

Please refer to the Material Safety Data Sheet. Non-hazardous.

METHODS OF ANALYSIS

ASTM D 465-591