TECHNICAL DATA SHEET



EM 2750L Silicone emulsion for printing

Description This product is an industrial nonionic polydimethylsiloxane emulsion.	Property Product	Test Method	Value
Key Features	Appearance		White liquid
Chemically inert - will not gum up heat set printing mills	Ionicity		Non-ionic
 Smooth topcoat hides printing imperfections and improves slip Cap be combined with additional activities equate in dry 	Solids Content (%)		62 %
 Can be combined with additional antistat agents in dry environments without sacrificing emulsion stability 	рН		8
 Intermediate solids loading to promote higher preservative-to- active ratio for highly dilute uses. 	Solubility Solubility - Water		Soluble
Key ApplicationsPrinting applicationsHeat set printing mills	Storage		40 00 / 104 05
Extrusion Applications	Max Storage Temperature		40 °C / 104 °F
Polish formulations Application	Packaging		This product is available for sale as 40 lb. pails and 441 lb. drums. and 2205 lb. totes
EM 2750L has been specially formulated for roll-to-roll high speed printing. The active polymers seal the ink into the paper, provide improved shine and elminates the appearance of printing	Shelf Life		12 mths

Use and Cure Information

To optimize the dispersion of this emulsion into the final formulation, it is recommended to add it slowly at the end of the procedure at a temperature below 40 °C (104 °F) with continuous mixing or stirring.

Health & Safety

Read product and safety data sheets before handling this product for physical and health hazard information. The safety data sheet is available from your CHT representative.

Limitations

flaws.

This product is not intended for pharmaceutical use.

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