## **TECHNICAL DATA SHEET**



## EM 2750L Silicone emulsion for printing

<b>Description</b> 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
<ul> <li>Smooth topcoat hides printing imperfections and improves slip</li> <li>Cap be combined with additional activities equate in dry</li> </ul>	Solids Content (%)		62 %
<ul> <li>Can be combined with additional antistat agents in dry environments without sacrificing emulsion stability</li> </ul>	рН		8
<ul> <li>Intermediate solids loading to promote higher preservative-to- active ratio for highly dilute uses.</li> </ul>	<b>Solubility</b> Solubility - Water		Soluble
<ul><li>Key Applications</li><li>Printing applications</li><li>Heat set printing mills</li></ul>	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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