

# Licomer® A 53

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**BRAND FAMILY OVERVIEW** Licomer® is a family of water-based polymer dispersions and wax emulsions for the manufacture of dry-bright emulsions intended for floor polish, automotive polish, shoe polish and leather polish applications.

**USAGE** Designed for the manufacture of dry-bright emulsions intended especially for the care of floors providing good gloss, good dirt repellency and good resistance to water and detergents.

**DESCRIPTION** Acrylic polymer dispersion

**PERFORMANCE ATTRIBUTES** This product is used in many applications including the following:

Market	Properties Imparted
Household	<i>detergent resistance for Polishes, dirt pick-up resistance, dry bright, gloss enhancement, water resistance</i>
Industrial & Institutional	<i>black heel resistance, detergent resistance for Polishes, dirt pick-up resistance, dry bright, gloss enhancement, hardness, traffic resistance, water resistance</i>

**PHYSICAL PROPERTIES** The following properties are typical but should not be considered specifications:

Appearance:	milky white liquid
Solids Type:	Acrylic
Emulsifier Charge:	Anionic
Minimum Film Forming Temperature (degrees Celsius) :	55
Non-Volatile (%) :	39.0 - 41.0
pH:	7.0 - 8.5
Brookfield Viscosity (cps) :	0 - 140
Shelf Life (months) :	The product has a shelf life of 12 months from date of manufacture when storage and handling instructions are followed.

**STORAGE** Keep containers tightly closed in a dry, cool and well-ventilated place. Keep from freezing.

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The following information for this product, specific to each site of manufacture, is available upon request:

- Material Safety Data Sheets in various formats and languages (includes global chemical inventory listing)
- Food Contact Declaration of Compliance (if applicable)

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