

Licomer® A 623

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. This product provides excellent gloss (wet look), easy buffability with ultra-high-speed machines, excellent water and detergent resistance, excellent removal properties without metal salts, good traffic resistance, low ammonium odor, good dirt repellency and low presence of black heel marks.

DESCRIPTION Styrene - Acrylate copolymer 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>alcohol resistance, black heel resistance, buffability, detergent resistance for Polishes, dirt pick-up resistance, dry bright, easy removal, 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:	Styrene/Acrylic copolymer
Emulsifier Charge:	Anionic
Minimum Film Forming Temperature (degrees Celsius) :	75
Non-Volatile (%) :	39.0 - 41.0
pH:	7.0 - 8.0
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 cool, 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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