

Technical Data Sheet

Farapol Jam Chemical Indus. Co.

FARAPOL M 604

Product Description and Applications Farapol M 604 is a monomer-free Unsaturated Polyester Resin and standard Glycols. This resin is designed for making pigment paste and MgO paste for the SMC/BMC process.

Certificates and Approvals Farapol M 604 is manufactured from raw materials listed in FDA regulation Title 21 CFR 177.2420. Farapol Jam Chemical Industrial Company carries out the production, quality control, and distribution of this resin in compliance with ISO 9001, 14001, 45001, 10002, 10004, 10015, and 17065 standards.

Typical Liquid Resin Properties	<i>Property @ 25 °C</i>	<i>Unit</i>	<i>Specification</i>	<i>Method</i>
	Viscosity Brookfield	cps	560 - 650	ISO 2555
	Acid Value	mgKOH/g	Max 25	ASTM D 1639
	Solid Content	%	95-97	ISO 3251
	Color	Gardner	Max 3	ASTM D 1544
	Specific Gravity	relative	1.14-1.16	ISO 2811

Handling, Storage and Stability FARAPOL M 604 is a product sensitive to temperature, Light, and oxidation. Hence, it should be stored indoors in a dry place at a temperature between 5 and 25°C. Keep always in the original, unopened, and undamaged containers. Avoid keeping material exposed to sunlight. On storage under the conditions mentioned above, the shelf life for FARAPOL M 604 is 6 months.

Healthy and Safety Avoid storing the resin along with Metallic Driers and Peroxides in the same area. Safety Datasheets of the product are available on demand. The user is responsible to familiar with the material handling and safety datasheet before using the product.

Packaging Resin is supplied in 20 and 200 Kg steel barrels.

Notice The information contained herein is provided in good faith and is to the best of our knowledge accurate, but we assume no liability for its accuracy or completeness. Therefore, the buyer is advised to determine the suitability of this product for the intended use. We retain the right to make any changes according to technological progress or further developments.

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