



PHOTOMER[®] 3701

Novolac Epoxy Acrylate

Product Data Sheet

General Information

PHOTOMER[®] 3701 is a tri functional cresol novolac epoxy acrylate diluted in 40% TMPTA. It exhibits of good chemical and heat resistance, high surface hardness and has a high reactivity.

Specification

Appearance	Visual	Clear Liquid
Viscosity @ 25 °C	Brookfield	7,500 – 12,500 mPa.s
Acid Value		≤ 5 mg KOH/g

Additional Typical Properties

Colour (Gardner):	≤ 5
Tg:	67°C

Application

PHOTOMER[®] 3701 is recommended for solder masks and over print varnishes, in particularly for plastic substrates.

Formulated product properties will depend on the actual reactive monomers, oligomers and additives utilized.

Storage & Handling

Storage must be in a cool, shaded, well ventilated and dry area away from direct sources of heat and sunlight. Subject to appropriate storage under the usual storage and temperature conditions, our products are durable for at least 6 months.

PHOTOMER[®] 3701 should be handled in accordance with good industrial practice. Further information is provided in the material safety data sheet which is available on request.

Packaging

PHOTOMER[®] 3701 is available in 200 kg drums

Disclaimer

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