



Technical Data Sheet

Luminex™ 70 A Heatset Gel Varnish

IMPORTANT CHARACTERISTICS:

Luminex™ 70 A is a Lawter™ heatset vehicle. It is a high quality heatset gel vehicle. Luminex 70 A exhibits excellent solubility, superb transfer, high gloss and excellent lithographic performance.

APPLICATIONS:

- Heatset offset

BENEFITS:

- High gloss
- Excellent water balance
- Sharp dot structure
- High transfer at various speeds
- Fast “make ready”
- Excellent solvent release

Typical Properties

Property	Value	Test Method / Standard
TA Complex Viscosity:	270.0 Pa.S	@ 2.5 sec-1, 25°C BAX-QC-132
G' @ 10 rad/sec:	900.0 Pa.S	Vehicle 50:25:25 Seq. BAX-QC-132
Inkometer Tack:	15.0	@ 400 rpm, 1', 90°F Method PP-QC-101
% Non-Volatile:	50	Method PP-QC-105
Solvent (Boiling Range):	464° - 610°F	
Grind:	Clear	NPIRI Grind Gauge BAX-QC-201
Weight/Gallon:	7.9 lbs	Method PP-QC-130

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For more information, please contact your sales or technical representative.

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