

# solvene® T XL in PGMEA

## Cross-linkable Formulation

Properties	solvene® T XL in PGMEA	Unit	Test Method
Physical form	Formulation		n.a.
Flash point	43	°C	n.a.
Melting point	-87	°C	n.a.
Boiling point	145.5	°C	n.a.
Lower flammability limit	1.30 (1-Methoxy-2-propyl acetate)	% (V)	n.a.
Upper flammability limit	13.10 (1-Methoxy-2-propyl acetate)	% (V)	n.a.
Vapour pressure at 20 °C	3.37	hPa	n.a.
Density	0.98	g/cm <sup>3</sup>	n.a.
Decomposition temperature	>330	°C	n.a.

Cross-linking Parameters	solvene® T XL in PGMEA	Unit	Test Method
Timing	≤ 50	sec	–
Lamp power	≤ 50	mW/cm <sup>2</sup>	–
XL ratio	≥ 98	%	–

Polymer Properties	solvene® T XL in PGMEA	Unit	Test Method
ε <sub>r</sub> (25 °C, 1 KHz)	> 10		n.a.
Polymer chemical resistance after XL			
Acetone	> 95	%	internal
PGMEA	> 95	%	internal

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