



QMFZ2 Component - Plastics

Saturday, March 21, 1998

E54705

**SUMITOMO CHEMICAL CO LTD**

5-33 KITAKAWA 4-CHOME CHUO-KU OSAKA 541-8550 JAPAN

Material Designation: **E4008(k)**

Product Description: Liquid Crystal Polymer (LCP), designated "EKONOL, SUMIKASUPER" furnished as pellets.

Color	Min. Thick. (mm)	Flame Class	HWI	HAI	RTI Elec	RTI Imp	RTI Str	IEC GWIT	IEC GWFI
NC, WT, BK	0.30	V-0	-	-	130	130	130	-	-
	0.75	V-0	3	4	220	180	220	-	-
	1.5	V-0	2	4	220	200	240	-	-
	3.0	V-0	1	4	220	200	240	-	-
<b>CTI: 4</b>			<b>HVTR: 0</b>		<b>D495: 5</b>		<b>IEC BP: -</b>		

- (k) Virgin and regrind from 1 to 50% by weight incl. have the same basic material characteristics except for the tensile impact property for regrind 26 to 50% by weight incl.

Report Date: 08/17/1992

Underwriters Laboratories Inc®

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UL94 small-scale test data does not pertain to building materials, furnishings and related contents. UL 94 small-scale test data is intended solely for determining the flammability of plastic materials used in components and parts of end-product devices and appliances, where the acceptability of the combination is determined by ULI.