

Electronic Supplementary Information

Novel tough and thermally stable cyanate ester resins with high flame retardancy, low dielectric loss and constant based on phenolphthalein type polyarylether sulfone

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Table S1. Glass transition temperatures of CE and cPES/CE resins

Resin	Peak shape	T_g (°C)	
		T_{g1}	T_{g2}
CE	One peak	—	298.4
5cPES/CE	One peak	—	295.1
10cPES/CE	One peak	—	290.2
15cPES/CE	Shoulder peak +Main peak	(265.4)	290.1
20cPES/CE	Two overlapped peaks	265.7	296.9