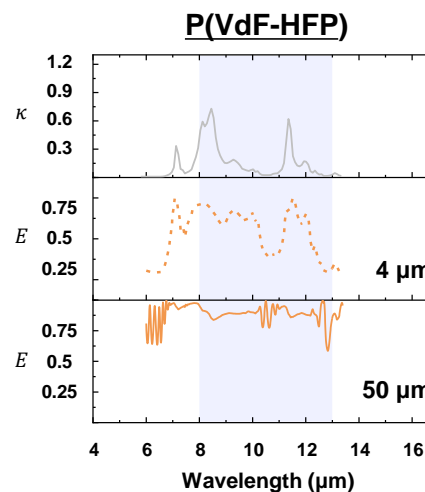
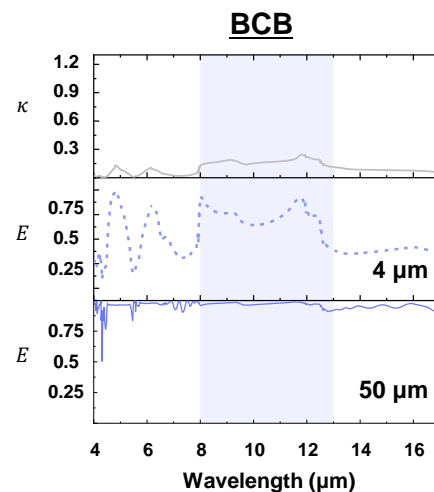
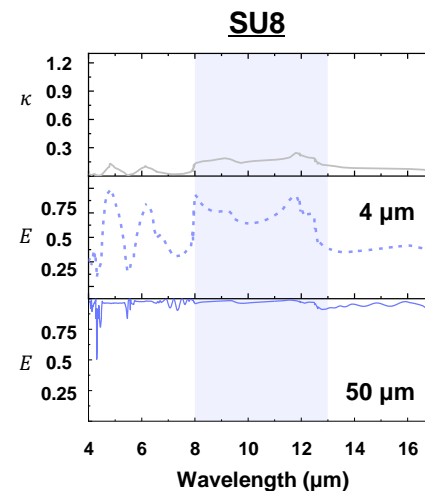
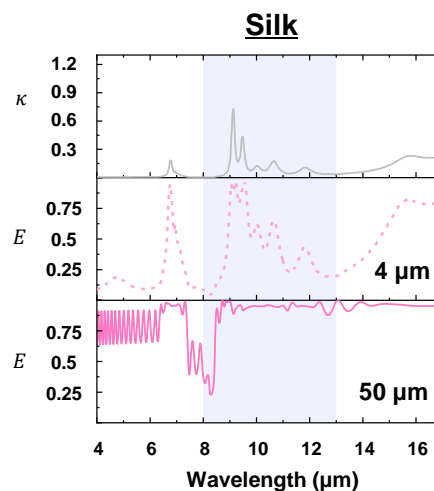
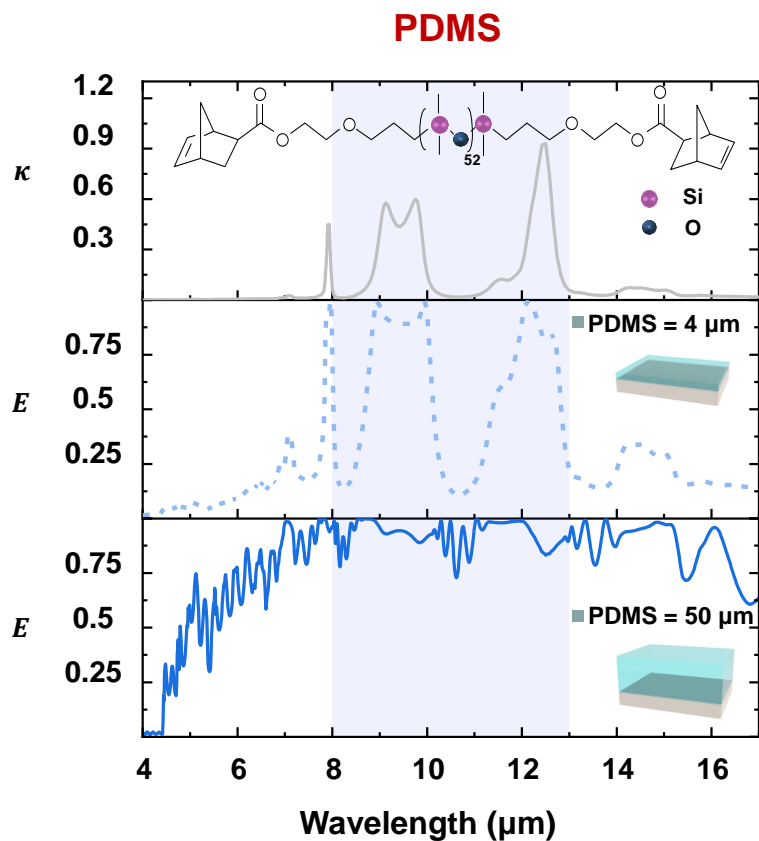


# Emission spectra of polymeric materials



Wavenumber ( $\text{cm}^{-1}$ )	Rel. intensity	Wavenumber ( $\text{cm}^{-1}$ )	Rel. intensity	Mode
1261	1.51	1264	0.11	CH <sub>3</sub> sym. bend
1099	1.46			Si-O-Si asym. stretch
1026	1.46	1032	0.42	Si-O-Si sym. stretch
805	1.35	790.2	0.22	CH <sub>3</sub> sym. rocking

*Applied Physics Letters*, 109, 061905 (2016),  
*Macromolecules*, 45.15 (2012)

