

Surface Energy Data for PEEK: Poly(ether ether ketone), CAS # 29658-26-2

Source ^(a)	Mst. Type ^(b)	Data ^(c)	Comments ^(d)
Matienzo, 1992 ⁽²⁴³⁾ Bee, 1993 ⁽²¹⁴⁾	Contact angle Contact angle	$\theta_W^Y = 91^\circ$; no temp cited $\theta_W^A = 85^\circ$, $\theta_W^R = 55^\circ$, $d\theta_W = 30^\circ$; no temp cited	Stabar film.
Marchand-Brynaert, 2000 ⁽⁹⁷⁾ Surface-tension.de, 2007 ⁽¹¹⁰⁾	Contact angle Unknown	$\theta_W^Y = 88^\circ$; no temp cited $\gamma_s = 42.1 \text{ mJ/m}^2$ ($\gamma_s^d = 36.2$, $\gamma_s^p = 5.9$); 20°C	No details available.

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