

Surface Energy Data for Amorphous fluoropolymer (Teflon AF)

Source ^(a)	Mst. Type ^(b)	Data ^(c)	Comments ^(d)
Grundke, 2005 ⁽²⁵⁵⁾	Contact angle	$\theta_W^A = 114.5^\circ$, $\theta_W^R = 92.9^\circ$, $d\theta_W = 21.6^\circ$; no temp cited	Teflon AF, mean surface roughness Sa = 1.5 nm.
Grundke, 2005 ⁽²⁵⁵⁾	Contact angle	$\theta_W^A = 114.5^\circ$, $\theta_W^R = 91.8^\circ$, $d\theta_W = 22.2^\circ$; no temp cited	Teflon AF, mean surface roughness Sa = 11.2 nm.
Grundke, 2005 ⁽²⁵⁵⁾	Contact angle	$\theta_W^A = 114.3^\circ$, $\theta_W^R = 92.0^\circ$, $d\theta_W = 22.3^\circ$; no temp cited	Teflon AF, mean surface roughness Sa = 21.0 nm.
Grundke, 2005 ⁽²⁵⁵⁾	Contact angle	$\theta_W^A = 116.9^\circ$, $\theta_W^R = 90.4^\circ$, $d\theta_W = 26.5^\circ$; no temp cited	Teflon AF, mean surface roughness Sa = 44.4 nm.
Grundke, 2005 ⁽²⁵⁵⁾	Contact angle	$\theta_W^A = 127.5^\circ$, $\theta_W^R = 84.4^\circ$, $d\theta_W = 43.1^\circ$; no temp cited	Teflon AF, mean surface roughness Sa = 158.3 nm.