

## ARTICLE

# Engineering Superlyophobic Surfaces on Curable Materials Based on Facile and Inexpensive Microfabrication

Lifang Yuan, Tianzhun Wu, Weiji zhang, Shiquan Ling, Rong Xiang, Xuchun Gui, Yuan Zhu  
and Zikang Tang

**Table S1** Water and hexadecane CAs on flat substrates at the room temperature. Each CAs were measured for at least five times.

Liquid	Material	$\theta_s$ [°]	Standard error [°]	$\theta_{adv}$ [°]	Standard error [°]	$\theta_{rec}$ [°]	Standard error [°]
Water	Si	115	3.9	118	3.5	74	2.9
Water	PDMS	117	4.6	128	5.6	50	3.0
Water	PMMA	113	3.7	116	0.7	64	3.9
Hexadecane	Si	74	4.5	76	5.9	35	4.5
Hexadecane	PDMS	63	4.4	100	5.0	19	1.8
Hexadecane	PMMA	64	1.2	73	2.0	33	4.1