Article

Adhesion of Oral Bacteria to Commercial d-PTFE Membranes: Polymer Microstructure Makes a Difference

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Table S1. Total surface free energies (γ^{tot}) and surface free energy components (dispersive γ^{d}; polar γ^{p}; Lifshitz-van der Waals γ^{LW}; electron pair acceptor, i.e., acidic γ^{+}; electron pair donor, i.e., basic γ^{-}) of the PTFE membranes calculated using the Owens-Wendt, Wu, and acid-base model. All values are given in mJ/m^2.

	Owens-Wendt			Wu			acid-base			
	γ^{d}	γ^{p}	γ^{tot}	γ^{d}	γ^{p}	γ^{tot}	γ^{LW}	γ^{+}	γ^{-}	γ^{tot}
PTFE-W side 1	10.69	0.01	10.7	15.01	0	15.01	10.33	0	0	10.33
PTFE-W side 2	10.08	0.05	10.13	14.49	0	14.49	9.7	0	0.33	9.7
PTFE-B side 1	8.5	0	8.5	13.49	0	13.49	8.49	0	0	8.49
PTFE-B side 2	11.95	0	11.95	17.4	0	17.4	13.41	0	0.52	13.41