Supporting information

It takes two for chronic wounds to heal: Dispersing bacterial biofilm and modulating inflammation with dual action plasma coatings

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Additional images



Figure S1: AFM images of TEMPOpp coatings. Left TEMPOpp 5min, right TEMPOpp 15min

Control	TEMPOpp 5min	TEMPOpp 15min	TEMPOpp 30min
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Figure S2: Additional live/dead micrographs (20x) of the dispersed S.epidermidis biofilm



Figure S3: Histogram analysis of live / dead stain



Additional SEM images of THP-1 macrophages on TEMPOpp coatings



Gently separate top and bottom Enumerate CFU & live / dead stain

Scheme S1: The biofilm dispersion assay illustrated

S4: