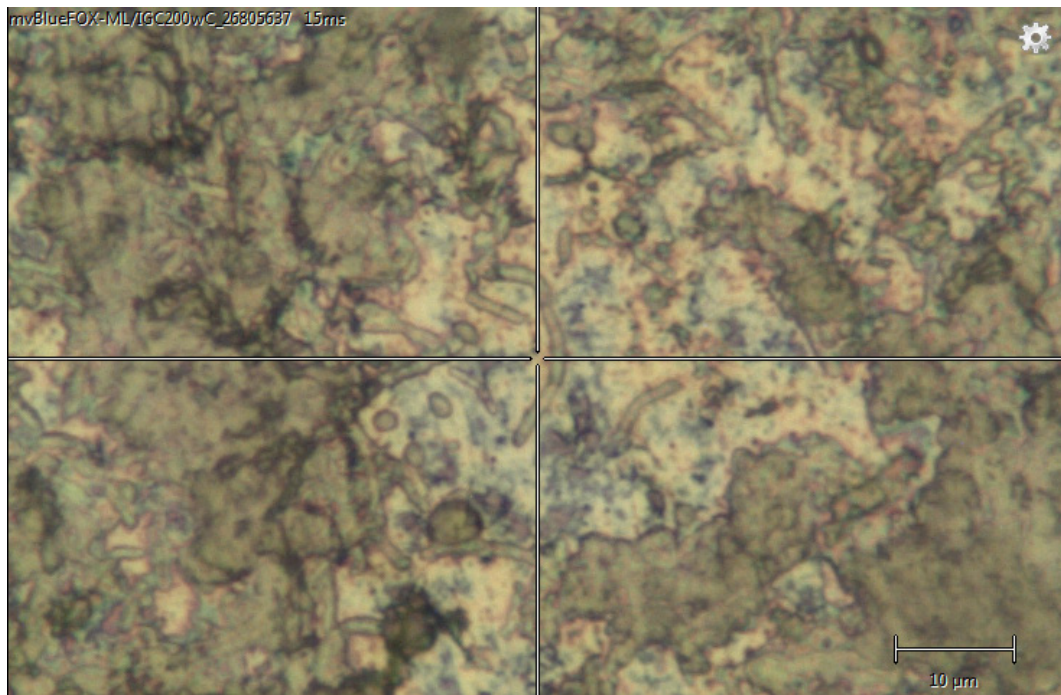
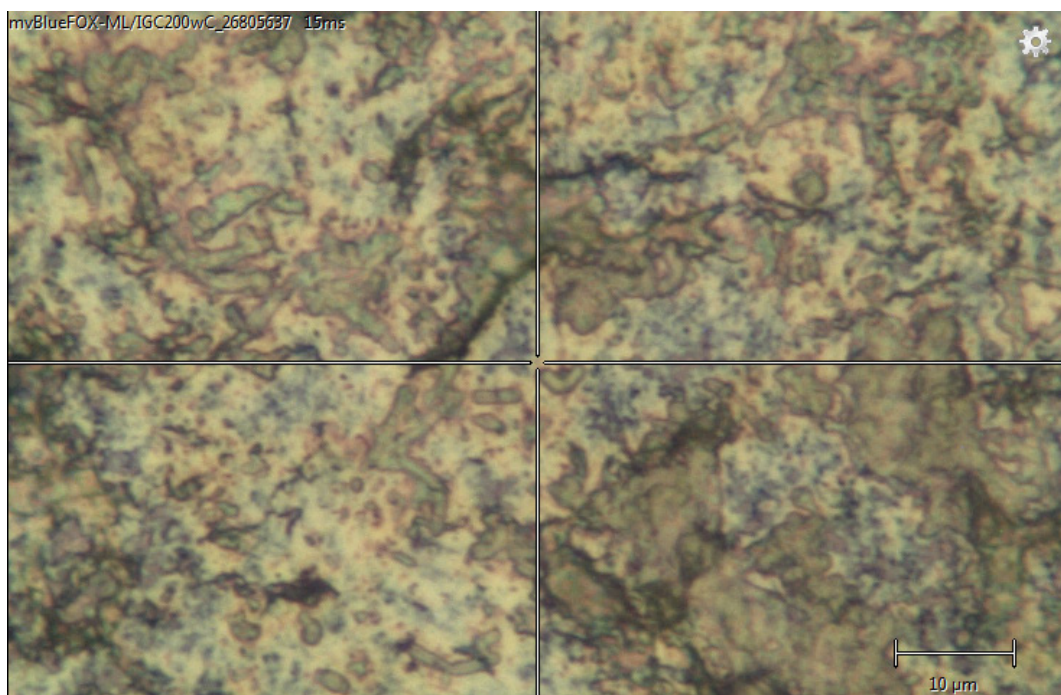


Supplementary material

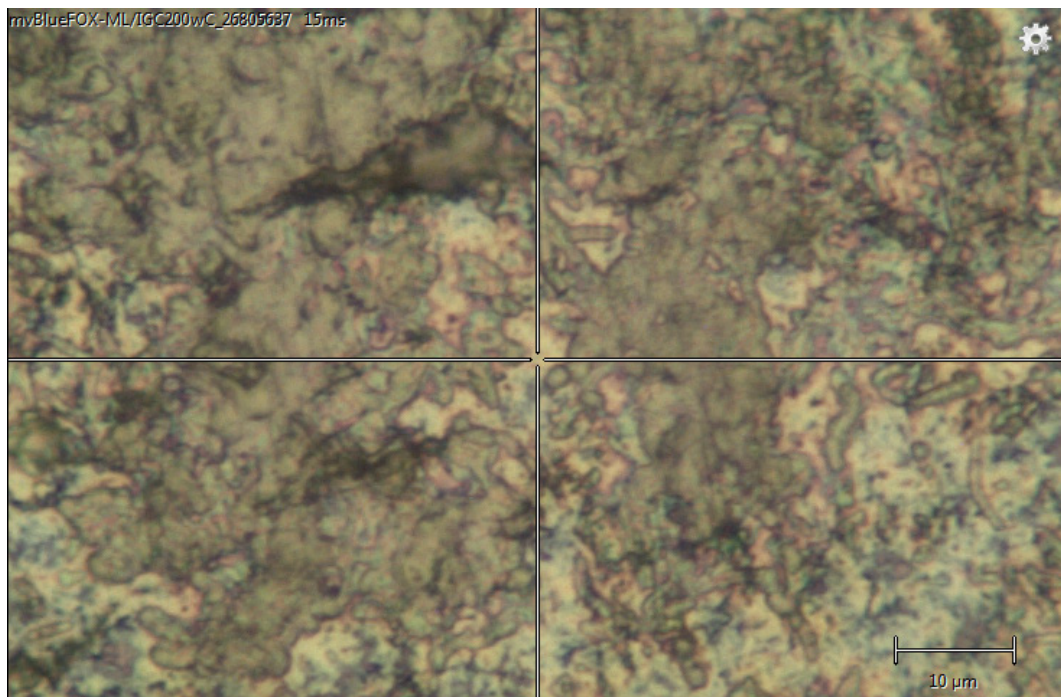
Date S1: Exemplary microscopic images for Raman microscopy examined single cells of *Bacillus licheniformis* biofilms on steel coupons. For better visibility of the respective cell, the crosshair was shifted slightly to the left in each case.



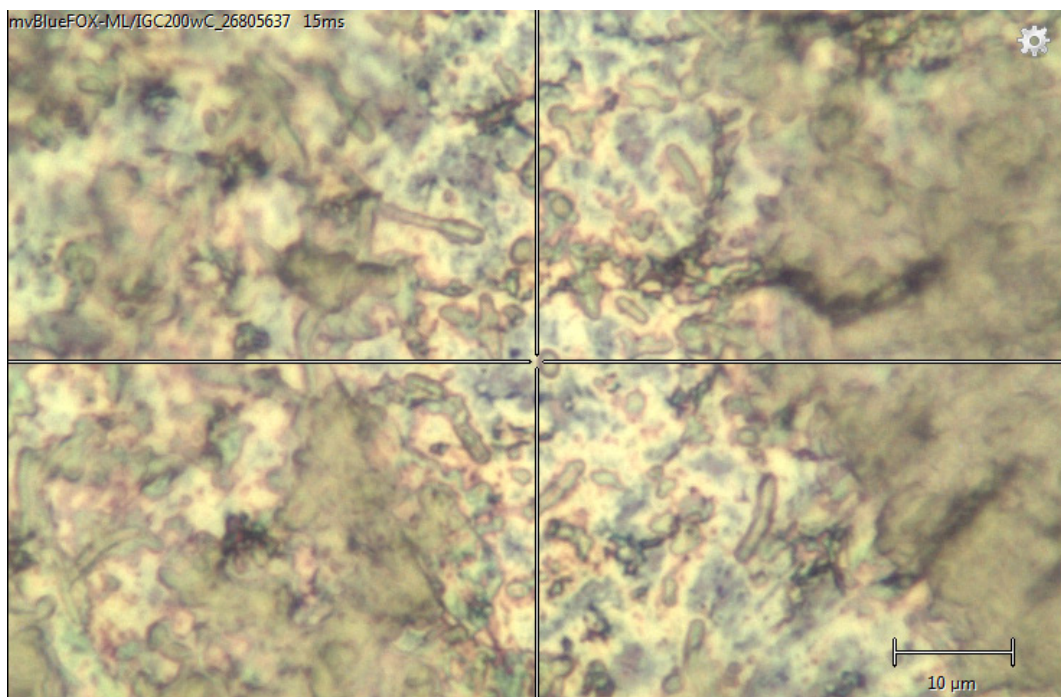
Targeted rod-shaped single cell of *Bacillus licheniformis*.



Rod-shaped single cell of *Bacillus licheniformis*.



Targeted *Bacillus licheniformis* spore.



Targeted *Bacillus licheniformis* spore.