

Supporting information to la060027h:

Photolabile Carboxylic Acid Protected

Terpolymers for Surface Patterning.

Part 2: Photocleavage and Film Patterning

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Contrast values of pictures exhibited in Figure 9 of this manuscript have been calculated following the expression below:

$$\text{Contrast} = \frac{\text{averaged intensity of protected areas}}{\text{averaged intensity of unprotected areas}}$$

The values obtained for both images are:

for (a) 0.19 ± 0.5

for (b) 0.32 ± 0.7

In Figure S1 we can see an image's intensity distribution of both pictures obtained from the fluorescence microscopy images.

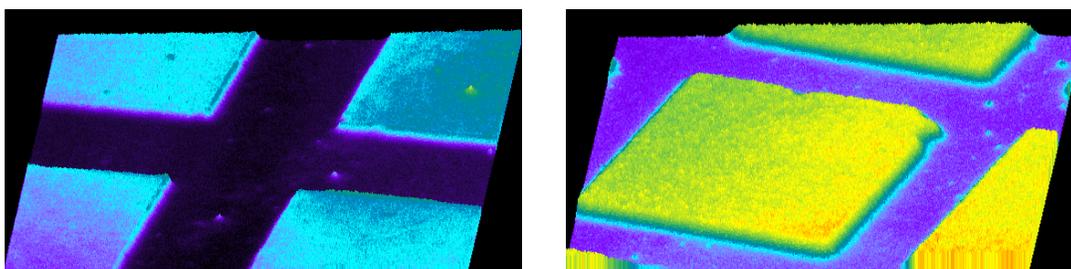


Figure S1. Image intensity distribution in a 3D topographical picture. The maximum height is used as pixel maximum brightness, for example, pixels with grey scale value 255 in an 8-bit image. Less bright pixels have been accordingly scaled to a lower height.