

Supporting Information

Optimization of the surface properties of nanostructured Ni–W alloys on steel by a mixed silane layer

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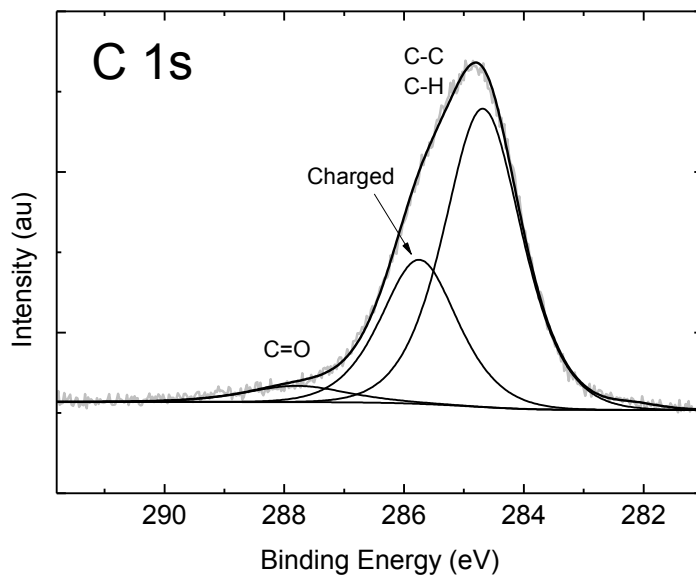


Figure S1. XPS spectra in the C 1s region for a TEOS&OTS Ni-W coating on steel.

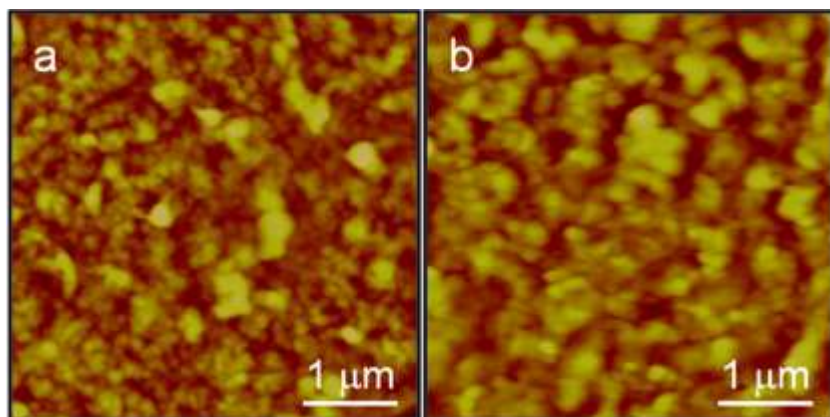


Figure S2. $5\mu\text{m} \times 5\mu\text{m}$ AFM ex-situ images of a) Ni-W modified with TEOS&OTS, b) mica modified with TEOS&OTS following the same functionalization procedure as on Ni-W coatings. The z color scale is the same in both images where brighter colors correspond to higher z values.