

## Design of polyurethane composite foam obtained from industrial PET wastes and MXenes for EMI shielding applications (supplementary file)

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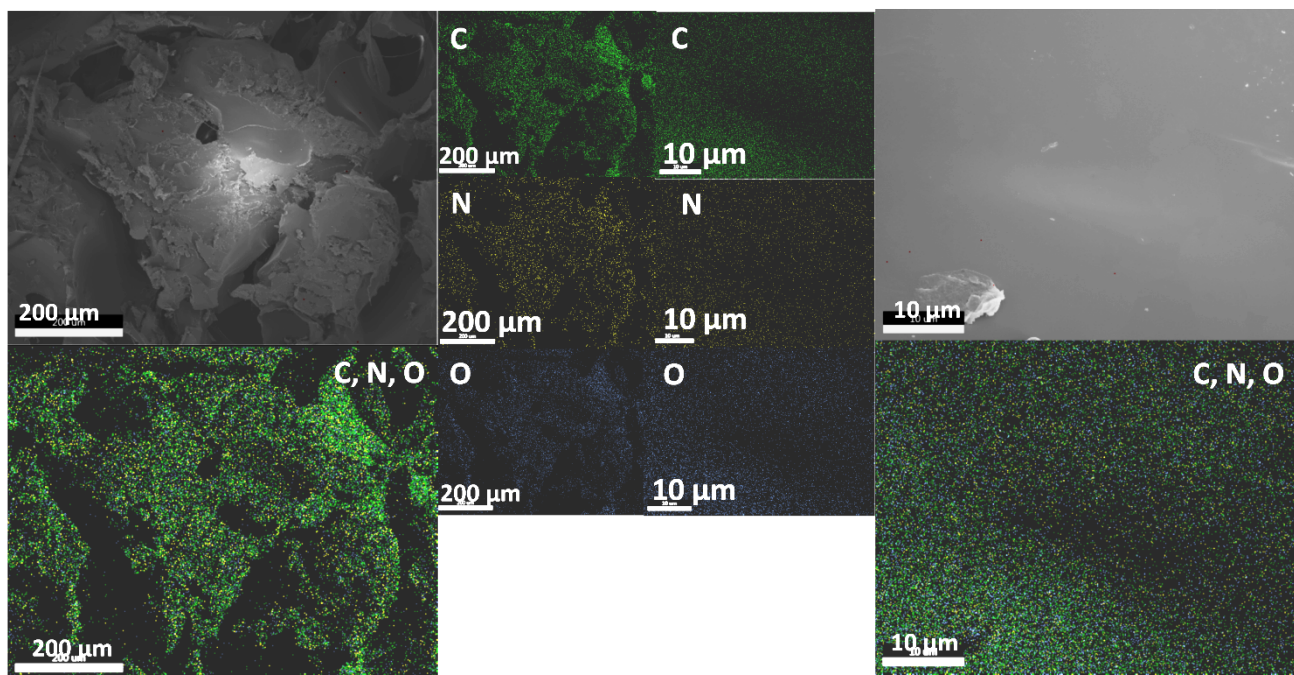
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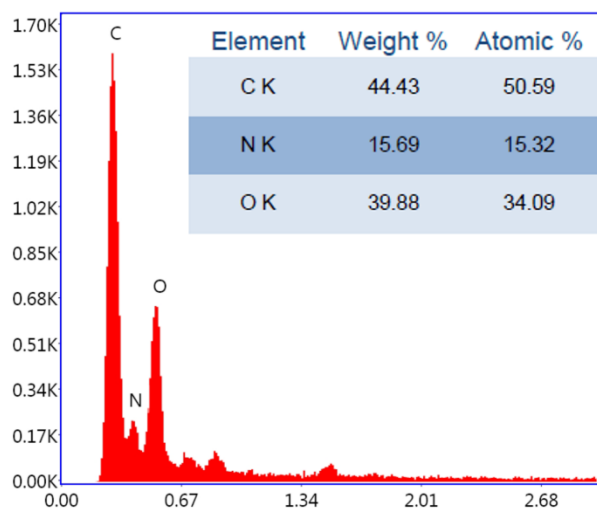
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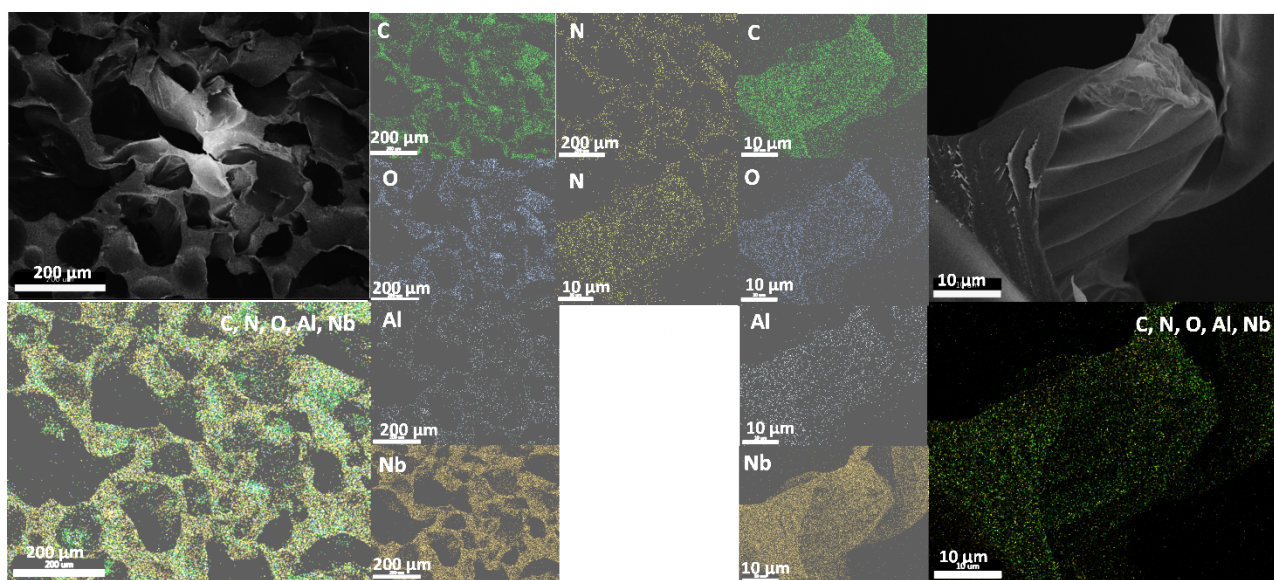
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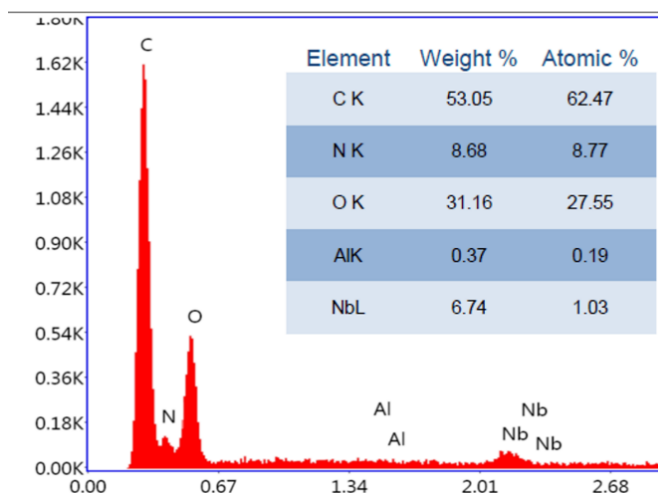
(a)



**Figure S1.** EDX map and elements distribution at 200 and 10 microns (a), and spectrum and element quantification (b) for Sample 0

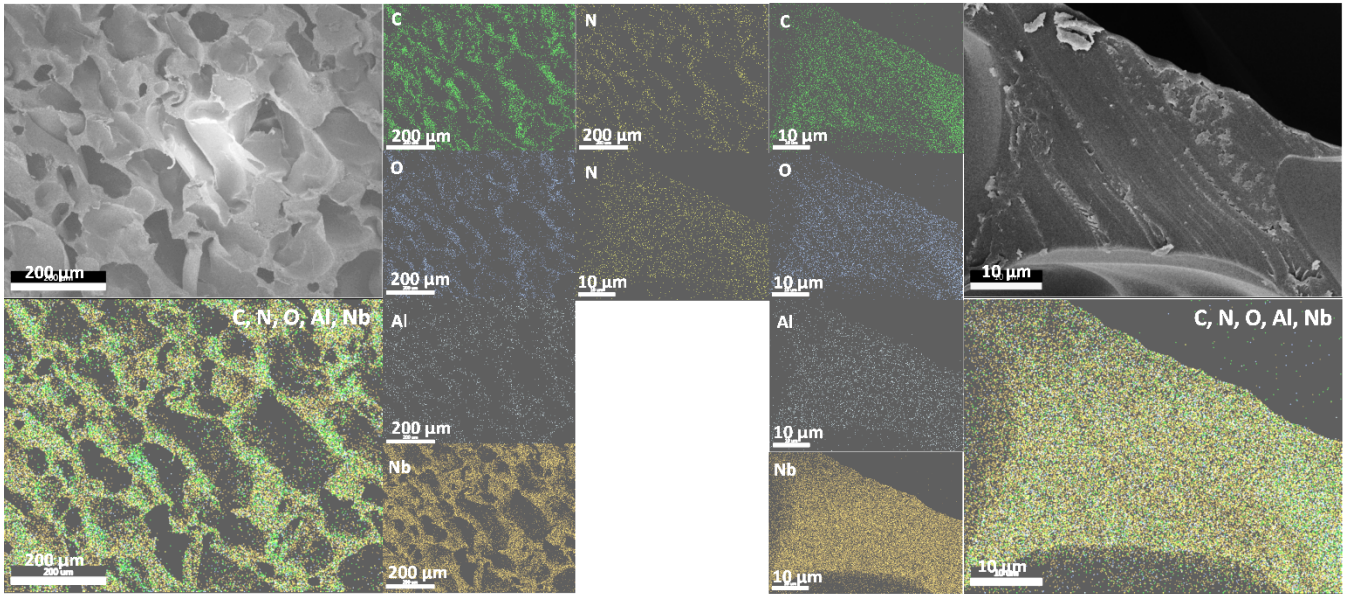


a)

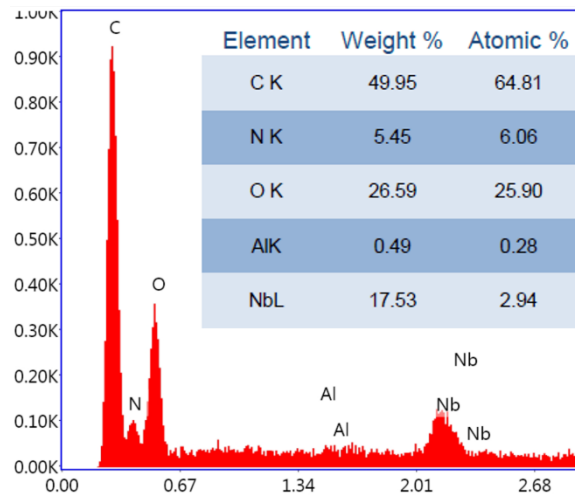


b)

**Figure S2.** EDX map and elements distribution at 200 and 10 microns (a), and spectrum and element quantification (b) for Sample A



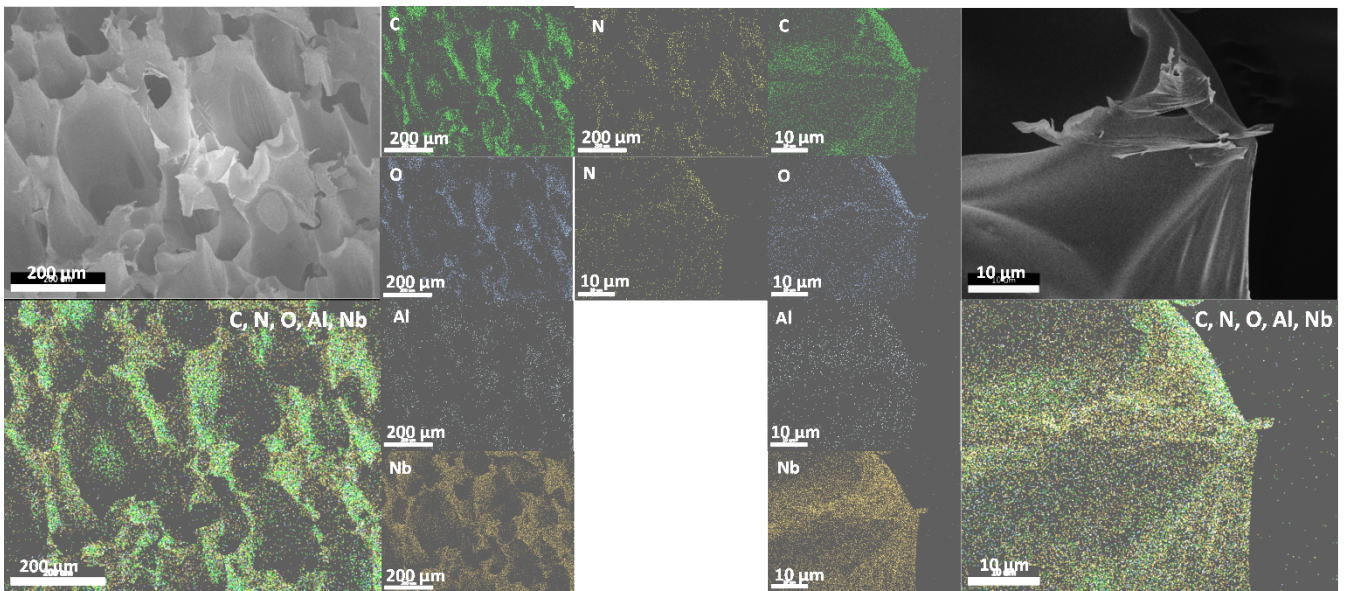
(a)



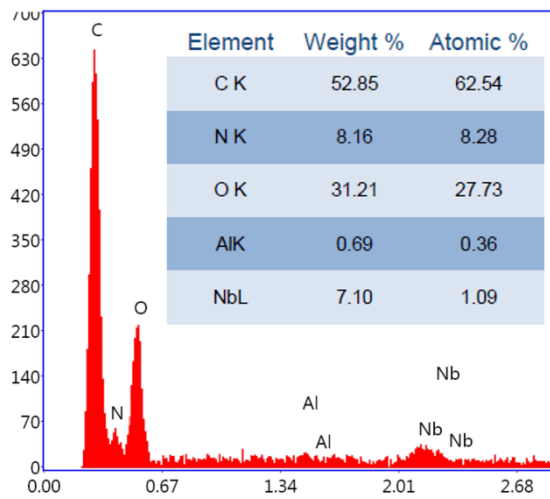
(b)

**Figure S3.** EDX map and elements distribution at 200 and 10 microns (a), and spectrum and element quantification (b) for Sample B





(a)



(b)

**Figure S4.** EDX map and elements distribution at 200 and 10 microns (a), and spectrum and element quantification (b) for Sample C