

Supporting Information for Skin-conformal MXene-doped wearable sensors with self-adhesive, dual-mode sensing, and high sensitivity for human motions and wireless monitoring †

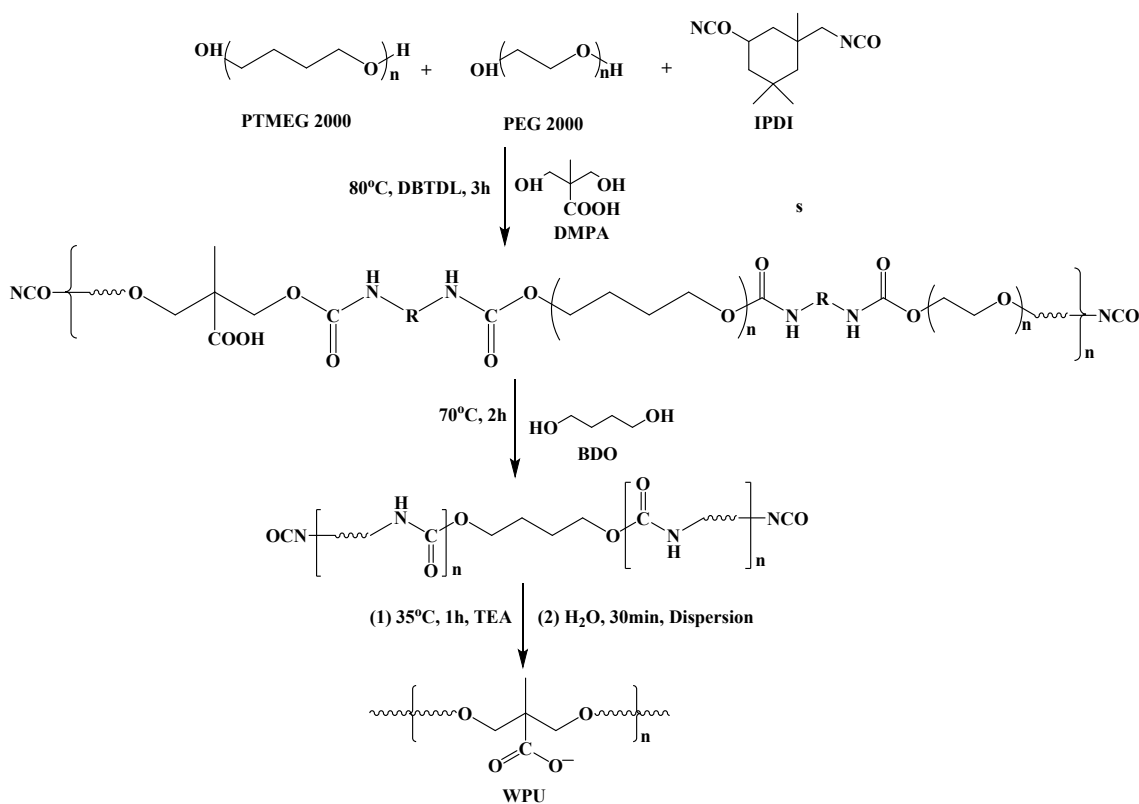
Yuegang Sun,^{a, b ‡} Shuang Wang,^{a, b ‡} Xiaosheng Du,^{a, b} Zongliang Du,^{a, b} Xu Cheng,^{a, b *} and Haibo Wang,^{a, b *}

^aCollege of Biomass Science and Engineering, Sichuan University, Chengdu 610065, PR China. Tel: +86-28-85401296.

^bThe Key Laboratory of Leather Chemistry and Engineering of Ministry of Education, Sichuan University, Chengdu 610065, PR China.

*Correspondence to: H. Wang (E-mail: whb6985@scu.edu.cn), X. Cheng (scuchx@163.com).

‡These authors contributed equally to this paper.



Scheme S1. Synthetic route to WPU.

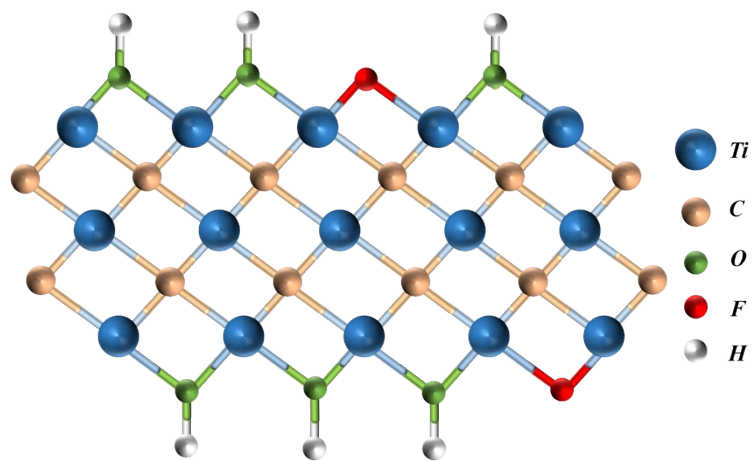


Fig. S1. The molecular structure of MXene nanosheet