

Supporting Information

Crosslinked Pore-filling Anion Exchange Membrane using the Cylindrical Centrifugal Force for Anion Exchange Membrane Fuel Cell System

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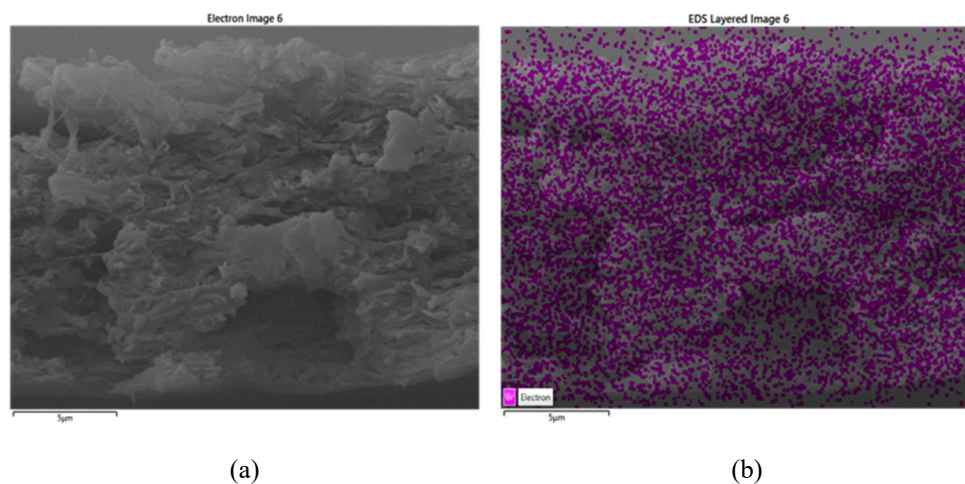


Figure S1. FE-SEM and EDS images of crosslinked pore-filled membrane (cross-section): (a) FE-SEM image of PF-XAc-PPO70_25 and (b) EDS image of PF-XAc-PPO70_25

As can be seen in Figure S1, it was confirmed that Br ions present in the prepared crosslinked pore-filling membrane were distributed throughout the cross-section. It can be seen that the anion exchange polymer is well impregnated into the porous support.