

Supporting information

An UV-photo and ionic dual responsive interpenetrating network hydrogel with shape memory and self-healing properties

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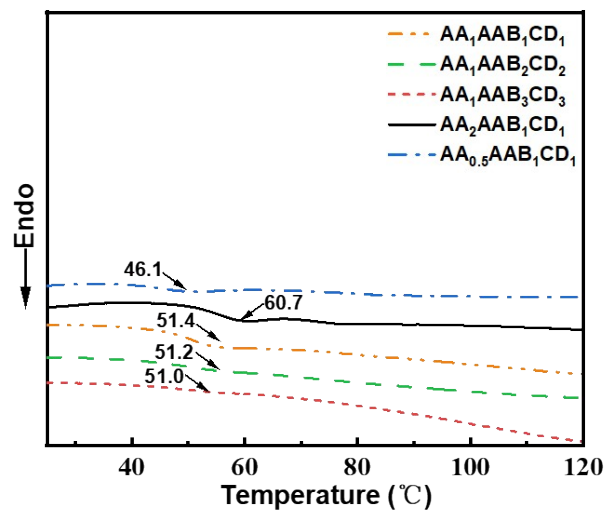


Fig. S1 The DSC curves of different hydrogels in the second heating process.

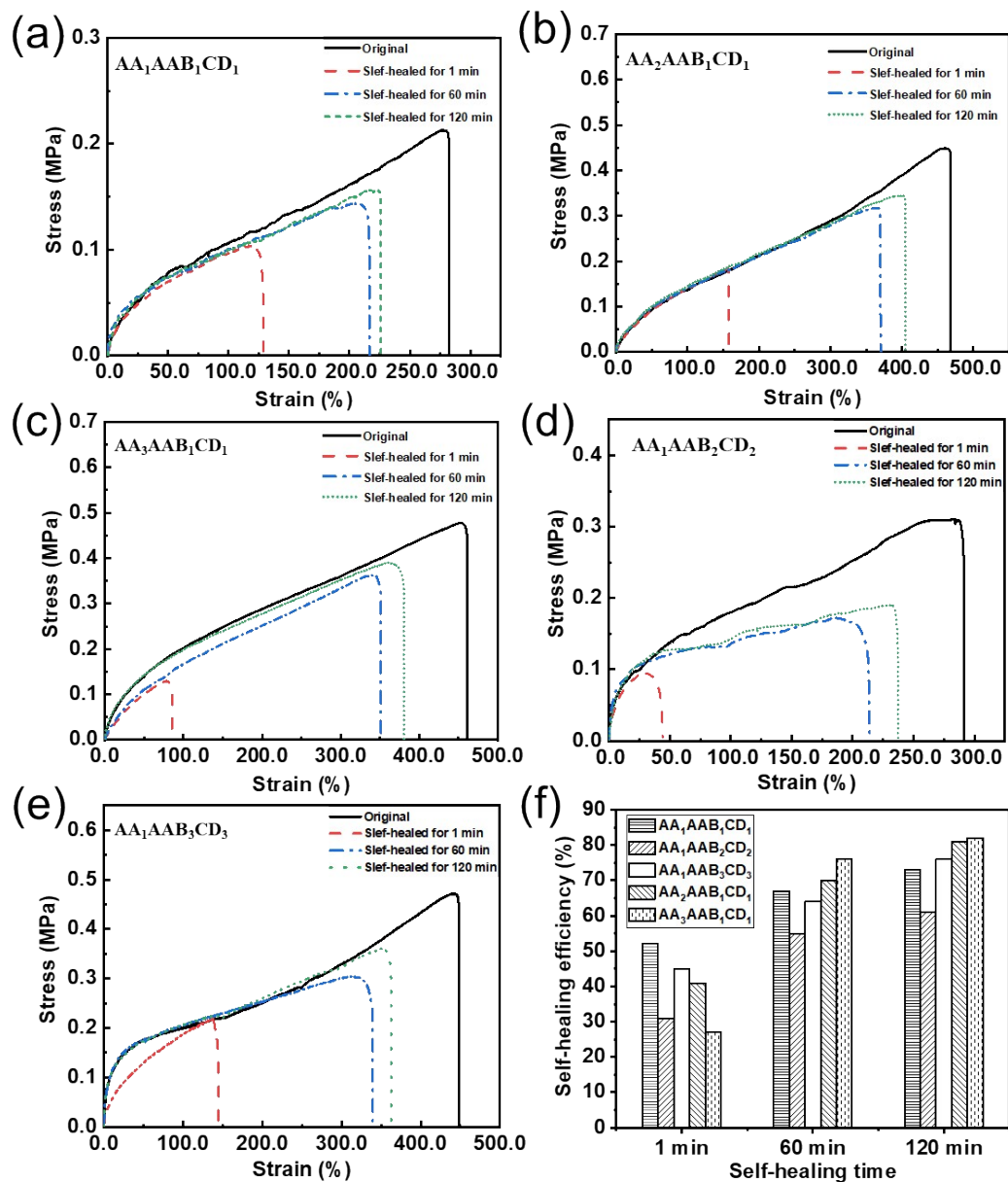


Fig. S2 The tensile strength and the self-healing efficiency of different hydrogels. The influence of AA content (a-c) and EP-CD (a, d and e) content and self-healing time on tensile strength. (f) The self-healing efficiency of corresponding hydrogel at 1, 60 and 120 min.