

Supporting information

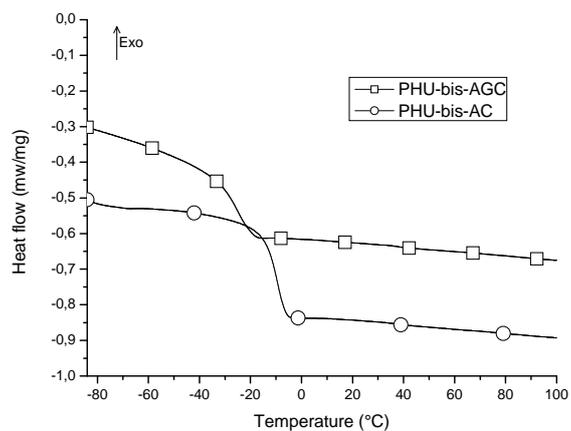


Figure S1: DSC thermograms of PHU-bis-AGC and PHU-bis-AC.

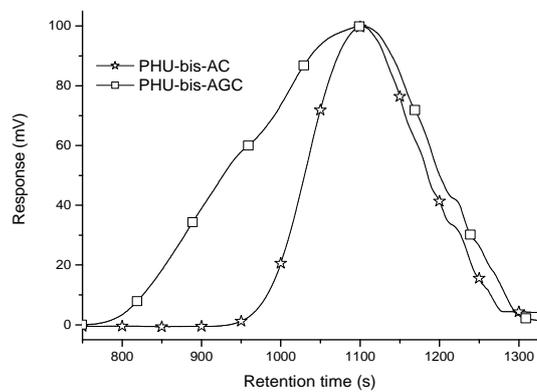


Figure S2: SEC chromatogram of PHU-bis-AGC and PHU-bis-AC in DMF solvent.

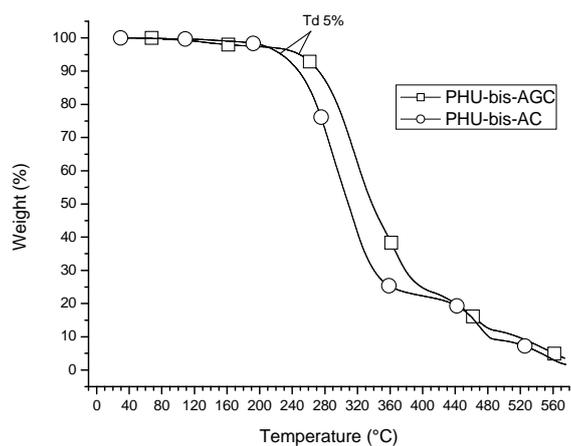


Figure S3: TGA thermogram of PHU-bis-AGC and PHU-bis-AC (heating rate 20°C/min).

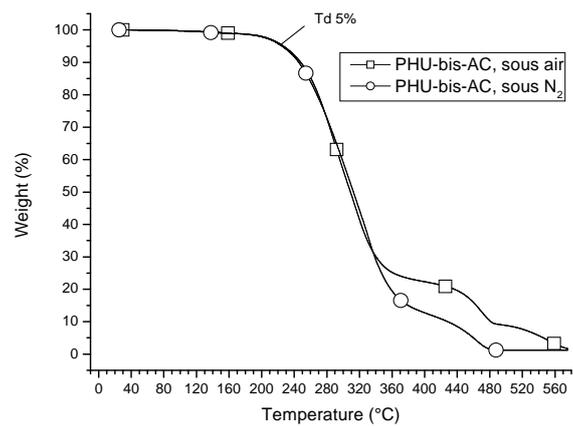


Figure S4: TGA thermogram of PHU-bis AC under air and under nitrogen (heating rate 20 °C/min).