

Two-Dimensional (2D) Quasi-Living Crystallization-Driven Self-Assembly of Polyethylene-*b*-Hyperbranched Polyglycidol Diblock Copolymers in Solution

Xiaowen Si, Chenxi Jiang, Yu Hu, Jingshan Mu*

Department of Polymer Science and Engineering, Faculty of Materials Science and Chemical Engineering, Ningbo University, Ningbo 315211, P.R.China

Supporting information

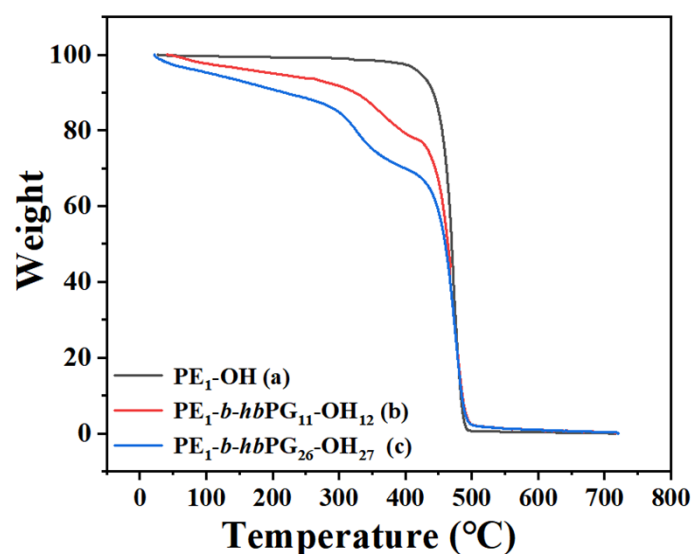


Figure S1 The TGA curves of E₁₅₇G₂₆ and E₁₅₇G₁₁

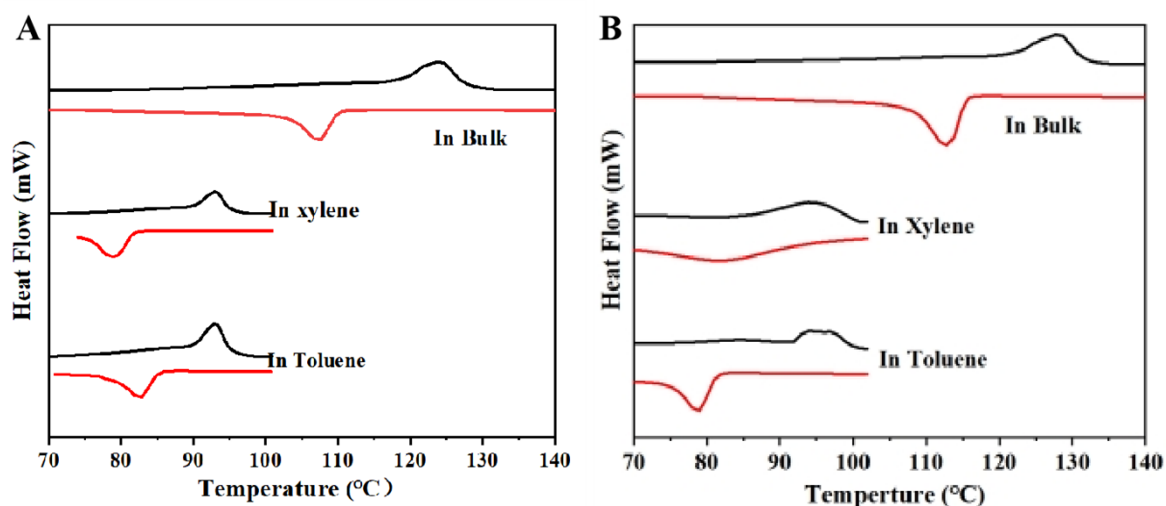


Figure S2 The DSC melting and crystallization curves of E₁₅₇G₂₆ and E₁₅₇G₁₁ in both bulk and solvents

*Corresponding author. Tel: +86-18868928944, E-mail: mujingshan@nbu.edu.cn

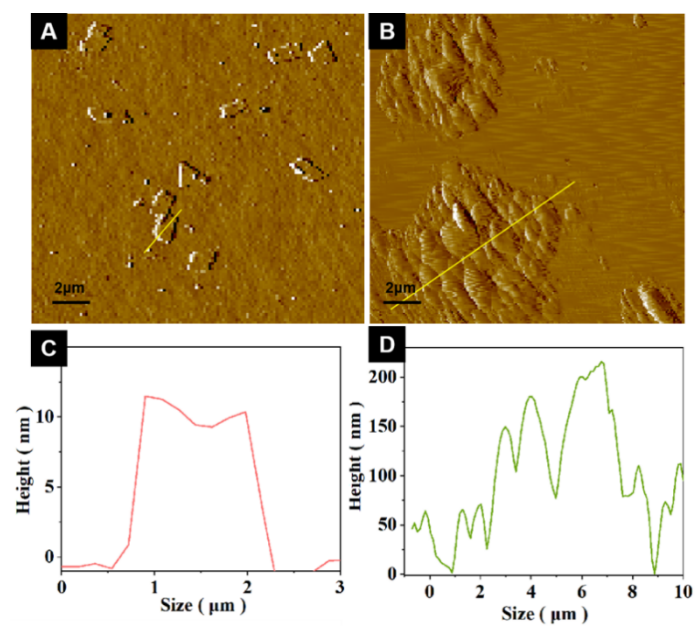


Figure S3 The AFM and height images of E₁₅₇G₂₆ (A, C) and E₁₅₇OH (B, D) in xylene at 75°C after 4 hours isothermal crystallization.