Supporting Information

The Influence of Melt Status and Beta-Nucleation Agent Distribution on the Crystallization of Isotactic Polypropylene

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Figure S1. WBG-II morphologies formed at 130 °C after melting the standard crystalline sample at the indicated melting temperatures for 5 min. To observe small WBG-II structures more clearly, the area inside the yellow square was enlarged and inserted in the lower right corner.



Figure S2. DSC crystallization curves obtained during cooling to room temperature after melting standard α/β sample at 180 °C or 220 °C for 5 min.



Figure S3. DSC crystallization curves obtained during cooling to room temperature after melting standard α/β crystaline or mesomorphic iPP with 0.05 wt% WBG-II at 180 °C for 5 min.