

Studies of the Morphologies of Crystalline Nylon-610 Membranes

Crystalline aliphatic polyamide (Nylon-610) membranes were prepared at 25.degree.C by immersion-precipitation from formic acid solutions in an aqueous coagulation bath.

Depending upon the concentrations of the dope and the bath, membranes with particles (characteristic of crystallization) and/or cellular pores (characteristic of liquid-liquid phase separation) morphologies may be obtained.