

عنوان مقاله:

A Study on Barrier Properties of Compatibilized Polyamide 12/Nanoclay/ Thermoplastic Elastomer Nanocomposites:
A New Nanocomposite for Gas Tanks of Automobiles

محل انتشار:

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نویسندگان:

a naeim abadi - *Department of Polymer Engineering and Color Technology, Amirkabir University of Technology, Tehran, Iran*

h garmabi - *Department of Polymer Engineering and Color Technology, Amirkabir University of Technology, Tehran, Iran*

خلاصه مقاله:

The effect of nanoclay concentration on barrier properties of compatibilized polyamide 12/ nanoclay/ styrene-butadienestyrene block copolymer nanocomposites, prepared using twin-screw extruder, has been investigated. As the nanoclay concentration increases, barrier properties falls

کلمات کلیدی:

Barrier properties, Nanocomposite, Polyamide 12, Nanoclay, Gas Tank, Automobile

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