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Original Articles

The Construction of Sandbag Microstructure in Polyamide 6/Ethylene–Propylene–Diene Terpolymer/Nanometer Calcium Carbonate Ternary Composite

Xu Wang, Xiaodong Wang & Xiangbin Xu

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nano-CaCO₃ dispersion structure to the sandbag structure and finally to the separated

dispersion structure again with the increase of EPDM-g-MA content in the elastomer phase. The mechanical results showed the composites with the sandbag microstructure exhibited excellent toughness and stiffness.



Acknowledgements

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