

ABSTRACT

Disclosed herein are a modifier that can be blended with a polyolefin to obtain a molded body having excellent impact resistance, a method for using the same, and a method for producing the modifier. The modifier includes a continuous phase (A) containing a second polyolefin resin and a dispersed phase (B) containing a polyamide resin and a modified elastomer, wherein the dispersed phase (B) is composed of a melt-kneaded product of the polyamide resin and the modified elastomer, the modified elastomer is an elastomer having a reactive group that reacts with the polyamide resin, the elastomer is an olefin-based thermoplastic elastomer having, as a skeleton, a copolymer of ethylene or propylene and an α -olefin having 3 to 8 carbon atoms or a styrene-based thermoplastic elastomer having a styrene skeleton, and when a total of the continuous phase (A) and the dispersed phase (B) is taken as 100% by mass, a content of the dispersed phase (B) is 80% by mass or less.

[Fig. 2]