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(54) Title: FILLED TPO COMPOSITIONS, METHODS OF MAKING THE SAME, AND ARTICLES PREPARED FROM THE SAME

(57) Abstract: Compositions comprising (i) a crystalline, isotactic propylene homopolymer, (ii) an ethylene/ α -olefin elastomeric impact modifier, and (iii) a reinforcing grade of filler, for example, talc. The crystalline isotactic propylene homopolymer has a flex modulus of greater than about 1930 MPa and a heat deflection temperature (HDT) of greater than about 100 °C; the ethylene/ α -olefin interpolymer has a T_g of less than about -30 °C, and a tan delta measured at 0.1 radians/s at 190 °C of less than about 2; and the filler has a HDT reinforcing efficiency of at least about 2. The composition has an HDT of greater than about 100 °C and a flex modulus of greater than about 1930 MPa.



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