

ABSTRACT

The present invention is intended to obtain molded products such as films, sheets, packaging materials, injection molded products, expansion molded products and
5 fibers which are excellent in mechanical strength, heat resistance or transparency. These molded products comprise an ethylene/ α -olefin copolymer (A) or an ethylene copolymer composition (A'). The ethylene/ α -olefin copolymer (A) is a copolymer of ethylene and an
10 α -olefin of 6 to 8 carbon atoms and has the following properties: the melt tension and MFR satisfy a specific relation; the flow activation energy determined from a shift factor of time-temperature superposition of the flow curve, the carbon atom number of the α -olefin in
15 the copolymer and the α -olefin content in the copolymer satisfy a specific relation; and the haze of a film having a thickness of 30 μm produced by inflation molding of the copolymer satisfies a specific relation. The ethylene copolymer composition (A') has
20 substantially the same components and components ratio as those of the copolymer (A), comprises (B) a copolymer of ethylene and an α -olefin of 6 to 8 carbon atoms and (C) a copolymer of ethylene and an α -olefin of 6 to 8 carbon atoms, and has a specific relation between MFR of
25 the copolymer (C) and MFR of the copolymer (B).