

METHOD FOR MANUFACTURING AN INJECTION-MOLDED ARTICLE

ABSTRACT

To provide a method for manufacturing an injection-molded article that can control an amount of flash generated during molding, and obtain a molded article of a high degree of crystallinity.

In injection molding of a polyarylene sulfide resin composition, injection molding is performed using a mold having a heat-insulating layer formed on an inner surface of a mold, and at a mold temperature of 100°C or less.

It is preferable for the thermal layer to have a thermal conductivity ratio of 5 W/(m·K) or less.

Furthermore, a composition including a polyimide resin can be exemplified as a preferable heat-insulating layer.

The heat-insulating layer is preferably the one including a polyimide resin.

Fig. 1