

Molding Method for Expandable Polypropylene

Abstract

The present invention provides a vacuum thermoforming process-combined one-step molding method for expandable polypropylene, comprising the steps of silk screen printing on a plastic sheet, subjecting the plastic sheet to vacuum thermoforming to provide a vacuum thermoforming part, and foaming an expandable polypropylene and integratedly molding the expandable polypropylene with the vacuum thermoforming part. The expandable polypropylene vacuum thermoforming product produced by the method according to the present invention exhibits an improved impact resistance, and the production process is more superior.

Fig. 1