

EXPANDABLE RUBBER-MODIFIED STYRENE RESIN
BEADS, EXPANDED BEADS THEREOF, AND
EXPANDED MOLDED ARTICLES OBTAINED THEREFROM

ABSTRACT OF THE DISCLOSURE

Expandable rubber-modified styrene resin beads, expanded rubber-modified styrene resin beads, and expanded molded rubber-modified styrene resin articles are described. The expandable beads comprise a rubber-modified styrene resin comprising a styrene resin having dispersed therein 8 to 15% by weight of conjugated diene rubber particles having a 1,4-cis structure in a proportion of not less than 70% and an average particle size of 1.5 to 3.0 μm , the rubber-modified styrene resin having a mineral oil content of not more than 3.0% by weight, and the expandable rubber-modified styrene resin beads containing 1 to 15% by weight of a volatile blowing agent. The expanded molded article has excellent appearance, impact resistance and softness.

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