

Title (en)

COATING COMPOSITION FOR EXPANDABLE BEADS

Title (de)

BESCHICHTUNGSZUSAMMENSETZUNG FÜR EXPANDIERBARE PERLEN

Title (fr)

COMPOSITIONS DE REVETEMENT DESTINEES A DES PERLES EXPANSIBLES

Publication

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Application

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Abstract (en)

[origin: WO9533790A1] The invention relates to the use of a low molecular weight polymer of a vinylaromatic compound having a weight average molecular weight (Mw) in the range of 200 to 15,000 for the coating of expandable beads, in particular of expandable beads of a polymer of a vinyl aromatic compound which beads contain a blowing agent. Moreover, the invention relates to a coating composition for such beads, the coated expandable beads and the pre-expanded beads prepared by pre-expansion of the coated expandable beads, and to articles prepared by expanding and fusion of these beads through heat-treatment above the boiling point of the blowing agent and the softening point of the polymer.

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