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ABSTRACT



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An aromatic vinyl resin composition comprising (A) 5 to 40 %
by weight of a graft copolymer obtained by polymerizing 15 to 60 parts
5 by weight of (a4) a vinyl monomer in the presence of 85 to 40 parts by
weight of rubber particles (total of vinyl monomer and rubber being 100
parts by weight) having an average particle size of 3,500 to 20,000
angstroms obtained by adding, to a latex of a rubber having an average
particle size of 500 to 3,000 angstroms and comprising (a1) 50 to 100 %
10 by weight of a diene monomer, (a2) 50 to 0 % by weight of a vinyl
monomer and (a3) 0 to 3 % by weight of a crosslinking monomer, 0.1 to
15 parts by weight of an acid group-containing copolymer per 100 parts
by weight of the rubber to agglomerate the rubber particles to enhance
the particle size thereof, and (B) 95 to 60 % by weight of an aromatic
vinyl resin comprising (b1) 40 to 100 % by weight of an aromatic vinyl
monomer, (b2) 60 to 0 % by weight of a methacrylic ester and (b3) 0 to
20 % by weight of other vinyl monomer. The composition provides
molded articles having an improved impact resistance without impairing
properties of the aromatic vinyl resin such as heat resistance and
20 transparency.