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ABSTRACT

There is provided an excellent impact modifier for a vinyl chloride resin. There is used, as an excellent impact modifier, a
5 copolymer which is prepared by polymerizing 10 to 70 % by weight of a monomer or monomers containing 60 to 100 % by weight of at least one vinyl monomer selected from the group consisting of a (meth)acrylate compound, an aromatic vinyl compound, a vinyl cyanide compound and vinyl chloride, and 0 to 40 % by weight of the
10 other monomer copolymerizable therewith, in the presence of 30 to 90 % by weight of a hollow rubber particle of which glass transition temperature T_g is at most 0 °C and a void ratio is 3 to 90 % by volume in a latex state, and which contains a cross linking agent in an amount of 0.1 to 5 parts by weight based on 100 parts by weight of the
15 total rubber component monomer.