

Abstract

Composition containing, based in each case on its total weight,

A) 50.0 % by weight to 99.5 % by weight of at least one (meth)acrylate (co)polymer and

B) 0.5 % by weight to 50.0 % by weight of at least one copolymer obtainable by polymerisation of a monomer mixture comprising

i. 70 % by weight to 92 % by weight of a vinylaromatic monomer and

ii. 8 % by weight to 30 % by weight of acrylonitrile or methacrylonitrile or mixtures thereof and

iii. 0 % by weight to 22 % by weight of at least one further monomer, the composition having a haze according to ASTM D1003 of less than 2.0 % at 23°C and a haze according to ASTM D1003 of less than 4.0 % at 40°C and the composition containing at least one (meth)acrylate (co)polymer a) having a solution viscosity in chloroform at 25°C (ISO 1628 – part 6) of greater than 55 ml/g.

The mouldings obtainable from the composition are distinguished in particular by improved stress cracking resistance and are suitable in particular for coverings, finishes or films.