

Abstract

BLOCK COPOLYMER COMPOSITION, MOLDED PRODUCT, METHOD FOR
PRODUCING MOLDED PRODUCT, AND METHOD FOR ADJUSTING HAZE
VALUE OF MOLDED PRODUCT

Provided is a block copolymer composition comprising block copolymer a and copolymer b with block copolymer a/copolymer b (mass ratio) = 20/80 to 75/25, the block copolymer a comprises a polymer block mainly comprising a vinyl aromatic hydrocarbon monomer unit, and a polymer block mainly comprising a conjugated diene monomer unit with vinyl aromatic hydrocarbon monomer unit/conjugated diene monomer unit = 50/50 to 95/5, the copolymer b is a random copolymer of a vinyl aromatic hydrocarbon monomer unit and a (meth)acrylic acid and/or (meth)acrylic acid alkyl ester monomer unit with vinyl aromatic hydrocarbon monomer unit/((meth)acrylic acid and/or (meth)acrylic acid alkyl ester monomer unit) = 50/50 to 90/10, the copolymer b has Mw of 150,000 to 250,000 and a half width of 30% or more in a molecular weight distribution curve, and an outer haze value measured in accordance with ISO14782 is 4.0% or less.

[No figure]