

ABSTRACT OF THE DISCLOSURE

METHACRYLIC RESIN COMPOSITION FOR VEHICLE MEMBER

5 The present invention is directed to provide a methacrylic resin composition for a vehicle member, which composition shows high flowability on molding, has good mechanical strength and heat resistance, and is superior in chemical resistance.

10 A methacrylic resin composition for a vehicle member is characterized by (I) comprising a copolymer polymerized from monomeric components comprising methyl methacrylate and acrylic acid ester wherein a content ratio of methyl methacrylate is at least 97% by weight, (II) showing a
15 reduced viscosity of 55 to 65 cm³/g at 25°C measured in a form of a chloroform solution at a concentration of 0.01 g/cm³, (III) showing a melt flow rate (MFR) of at least 3 g/10 min at 230°C measured under a load of 37.3 N, and (IV) showing a molecular weight distribution (Mw/Mn) of 2.2 to
20 3.8 calculated from a weight average molecular weight (MW) and a number average molecular weight (Mn) both measured by gel permeation chromatography (GPC).