

ABSTRACT

High-density thermoplastic moulding composition.

The moulding composition according to the invention includes, in parts by weight:

a) 0 to 60 parts of one or more ABS polymerizate resins,

b) 100 to 40 parts of a polymer component chosen from styrene polymers, SAN copolymers and their mixtures, and, per 100 parts by weight of (a) and (b),

c) 10 to 500 parts of an inorganic filler chosen from zinc oxide, barium sulphate, zirconium oxide, zirconium silicate and their mixtures; this composition being characterized in that the polymer component (b) includes

i) 0 to 90 % by weight of styrene polymers and/or SAN copolymers which have a limiting viscosity number higher than 0.60, and

ii) 100 to 10 % by weight of styrene polymers and/or SAN copolymers which have a limiting viscosity number lower than or equal to 0.60.

Application to the manufacture of moulded objects which have ceramic properties.

No figure.