

ANTISTATIC STYRENIC POLYMER COMPOSITIONS**ABSTRACT**

5 The present invention relates to a composition comprising, per 100 parts by weight :

- from 95 to 80%, advantageously from 92 to 84% of a styrenic polymer (A),
- from 3 to 11%, advantageously from 5 to 8% of a copolymer (B)
10 containing polyether blocks comprising essentially ethylene oxide units $\text{---}(\text{C}_2\text{H}_4\text{---O})\text{---}$,
- from 1 to 3% of a compatibilizer (C) chosen from low-mass copolymers (C1) of styrene and of an unsaturated carboxylic anhydride, copolymers (C2) of ethylene and of an unsaturated carboxylic anhydride, copolymer
15 (C3) of ethylene and of an unsaturated epoxide, blocks copolymers (C4) of butadiene and styrene and mixtures of these,
- from 1 to 6%, advantageously from 2 to 5% of a mixture (D) consisting of:
 - a polymer (D1) in the form of fibres or forming fibres in the course
20 of the mixing of the constituents of the compositions, and insoluble in (A),
 - a copolymer (D2) containing polyether blocks comprising essentially ethylene oxide units $\text{---}(\text{C}_2\text{H}_4\text{---O})\text{---}$,
 - a low-molar-mass inorganic or organic salt (D3).