Claims

1. A polymer composition in form of polymeric particles of a multistage polymer made by a multistage process comprising

at least one stage giving layer (A) comprising polymer (A1) having a glass transition temperature of less than 0°C and

at least one subsequent stage giving layer (B) comprising a polymer (B1) having a glass transition temperature of at least 45°C,

obtained by a multistage process characterized that the polymer composition comprises less than 50ppm of multivalent cations and at least 350ppm of phosphorous in form of a phosphorous containing compound with phosphorous in the oxidation stage +III or +V, and characterized in that the composition comprises less than 30 ppm of multivalent cations chosen from alkaline earth metals.

2. The polymer composition according to claim 1, characterized that the composition comprises phosphorous in form of a phosphorous containing compound at least 360ppm, more preferably at least 370ppm, still more preferably at least 380ppm, preferably at least 390ppm and more preferably at least 400ppm.

3. The polymer composition according to any of claims 1 to 2 characterized that the composition comprises phosphorous in form of a phosphorous containing compound of at most 2000ppm, preferably at most 1900ppm and more preferably at most 1800ppm.

4. The polymer composition according to any of claims 1 to 3 characterized that the composition comprises phosphorous in form of a phosphorous containing compound between 350 ppm and 2000ppm, preferable between 370ppm and 1900ppm and more preferably between 390ppm and 1800ppm preferably at most 1800ppm of phosphorous that has the oxidation stage of +III or +V.