

Polybutylene terephthalate resin mixture and film

Abstract

The present invention provides a polybutylene terephthalate resin material which exhibits less deterioration of polymer, decreases the number of fisheyes, has excellent resistance to hydrolysis, thus being suitably used as films, especially as the back sheet film for solar cell module. Specifically, the material is a polybutylene terephthalate resin mixture for film production, obtained by mixing (A) polybutylene terephthalate resin, having an amount of carboxyl terminal group of 20 meq/kg or less and an intrinsic viscosity of 0.9 dL/g or more, with (B) a carbodiimide compound in any form of powder, granule and masterbatch.

(No Figure)