

ABSTRACT

POLYURETHANE UREA ELASTIC FIBER

Disclosed is a polyurethane urea elastic fiber containing 5-40% by weight of a polyurethane compound, wherein the compression deformation starting temperature determined by thermomechanical analysis (TMA) is not less than 150°C but not more than 180°C and time for thermal cutting at 180°C is not less than 30 seconds.