

Abstract

Polyurethanes and elastane fibres finished to render them antistatic

This invention relates to polyurethane compositions, and relates in particular to elastic polyurethane fibres resulting therefrom, which contain a dialkyl sulphosuccinate as an additive and/or which are finished with a polydialkylsiloxane, with a dialkyl sulphosuccinate and optionally with a mineral oil. As a result of this addition or of the preparation of the polyurethane composition or of the elastic polyurethane fibres with dialkyl sulphosuccinate, electrostatic charging of the polymer, such as that which occurs during the processing of warp-knitted fabric made of polyurethane fibres for example, is suppressed.