Modified PLA for deep dyeing textiles

Introduction

Modified PLA is dyeable, especially by disperse dye. It is also deep and low-temperature dyeable.

Product Features

1. Biodegradable.
2. Modified PLA fabric has soft touch, low moisture absorption and fast-drying abilities.
3. Drape & good resilience.

Applications

Knitting and weaving fabrics, Home decoration material, Wiping cloth, thermal bonding fiber material for agriculture, stuffing material, Sanitation material.

Product Specifications

DTY 75/72BL, 150/48BL, 150/144BL, 300/96BL

Figure 1 PLA pellets
Figure 2: Normal PLA textile 75d/72f BL and deep dyeing PLA textile 75d/72f BL

Figure 3: Deep dyeing PLA yarn (80d/36f FB) (blue color)