



Polyester Cloths

Polyester Cloths in Indian

History of the use of Polyester :

The first commercial production of polyester was by the du Pont de Nemours Company. It is the most used fiber in the United States.

Production of polyester :

Polyesters are made from chemical substances found mainly in petroleum.

Polyesters are manufactured in three basic forms - fibers, films and plastics.

Polyester fibers are used to make fabrics. Poly (ethylene terephthalate, or simply PET) is the most common polyester used for fiber purposes

This is the polymer used for making soft drink bottles. Recycling PET by re-melting it and extruding it as fiber saves much raw materials as well as energy.

PET is made by ethylene glycol with either terephthalic acid or its methyl ester in the presence of an antimony catalyst. In order to achieve high molecular weights needed to form useful fibers, the reaction has to be carried out at high temperature and in a vacuum.

Care of your polyester garment :

- 1) Machine-wash your fabric in cold water.
- 2) Wash with light colors.
- 3) Use a gentle cycle while washing.
- 4) Tumble dry with the setting low.
- 5) Do not bleach.
- 6) If needed, iron with a cool iron.



Properties of the polyester :

- 1)It is resists wrinkling.
- 2)It is easy to launder.
- 3)It dries quickly.
- 4)It is resistant to stretching and shrinking.

Uses :

Polyester is used to make most forms of clothing like shirts, running shorts, track pants, windbreakers, and lingerie. It can also be made into curtains and draperies.

Products/Services :

We specialize in various kinds of fibers, yarns & fabrics as mentioned below:

1. polyester chips for filaments and films manufacturing
2. virgin and regenerated psf – raw white & dyed
3. polyester textured and filament yarns, polyester spun yarn
4. blended yarns such as polyester/ cotton, polyester /viscose, cotton/ viscose, acrylic/ polyester yarn etc.
5. cotton yarns – carded, combed, open end grey & dyed yarn, etc. made from Indian, all over the world wise cotton.
6. acrylic spun yarns
7. viscose spun & filament yarns – raw white and dyed.
8. nylon textured and filament yarns.
9. polypropylene yarns
10. spandex yarns of various brands like creora, acelan, lycra, texlon, etc.
11. specialty yarns like moisture management yarns, flame retardant yarns, performance enhancement yarns etc. including dupont's coolmax, supplex, thermolite, tactel, lycra twisted spun yarns, modal



Contact Us

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