

OEKO-TEX®
CONFIDENCE IN TEXTILES



Diba Fiber Arinn

Company's History

- In 2005, Diba Fiber Arian was the first factory in the field of hollow fiber production in order to create new jobs, domestic production line and bring foreign currencies by exporting fiber, to achieve effective steps toward the development of the textile industry. This industrial unit has continuously tried to manifest its success through various fields such as the production hollow, solid, and trilobal fibers. The factory is situated in shokooohieh industrial zone



with the area of 5500 m² which employs 71 full time employees staffs, and experts in textile industry. The factory deploys the latest technology, and succeeded in production of 20 tons of Hollow and solid polyester fibers per day in virgin and recycled forms. So far this industrial unit acquired international certificates such as Global Recycled Standard (GRS), and OEKO-TEX. In the near future this company will increase its production capacity by installing new production line such as cotton type PSF, and POY-FDY.

Why Diba Fiber Arian



Support 24/7

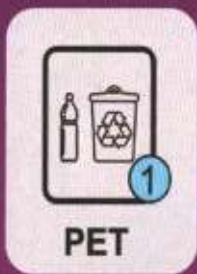
Product Guarantee

User of Modern Equipment

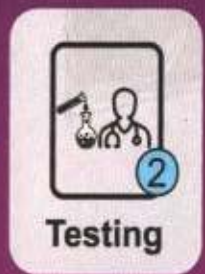
Reduction of Waste, Enviroment-friendly

Production In Accordance With International Standard

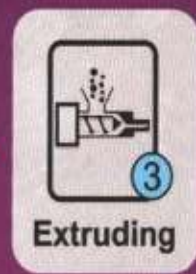
Stage of Fiber Production



PET



Testing



Extruding



Spinning



Drawing



Crimping



Drying



Baling

Virgin Hollow

Description of synthetic fiber

More than 63000 million tones of polyester fiber are produced annually. Advantages of using polyester are:

- 1) Does not warp
- 2) It can be combined with other materials
- 3) Its is light
- 4) Absorbs less moisture



PRODUCT DESCRIPTION

Product Type	Hollow Polyester Staple Fiber
Fiber Fineness	7D/15D/20D
Cut Length	32 MM/51 MM/ 64 MM
Color	White, Raw White, Smoky White
Pattern	Conjugated or Non-Conjugated
Style	Siliconized or Non-Siliconized
Grade	Virgin- AAA Grade
Raw Material	Polyester Chips
Packing Details	250-300 kg/PP Woven Bag/Bale



Recycled Hollow

Description of feature and usability

Features: high bulkiness and easy opening, excellent tenacity, high resilience and durability, feather touch, light and soft, environmentally friendly, excellent filling power, anti-static, and durable.

Applications: Pillows, blankets, comforters, toys, and filling materials for furniture and bedding.



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❖ Color	White, Raw White, Smoky White
❖ Pattern	Conjugated or Non-Conjugated
❖ Style	Siliconized or Non-Siliconized
❖ Grade	Recycled- AAA Grade
❖ Raw Material	100% PET Flakes
❖ Packing Details	250-300 kg/PP Woven Bag/Bale



Virgin Solid Color

Description of virgin polyester

Virgin polyester is the classic, standard quality fiber. With virgin fibers, technical parameters can be more accurately determined and maintained. It also has excellent whiteness properties and is easy to dye. Special types and titers in the micro range are usually possible.



PRODUCT DESCRIPTION

Product Type	Solid Polyester Staple Fiber
Fiber Fineness	1.5 D - 20 D
Cut Length	32 MM/38 MM/ 51 MM/64 MM/ 100 MM/128 MM/ 150 MM
Color	Any Color
Shape	Round Trilobal
Grade	Virgin- AAA Grade
Raw Material	PET Granules
Packing Details	250-300 kg/PP Woven Bag/Bale



RV Solid Color

Description of using various luster

Synthetic fibers are produced in various luster classifications including bright, semi-bright, semi-dull, and dull. Bright fibers are usually clear (have no white pigments) whereas the duller designations have small amounts of white pigments such as titanium dioxide.



PRODUCT DESCRIPTION

Product Type	Solid Polyester Staple Fiber
Fiber Fineness	1.5 D - 20 D
Cut Length	32 MM/51 MM/ 64 MM/ 75 MM/ 90 MM/ 100 MM/ 125 MM
Color	Any Color
Shape	Round Trilobal
Grade	Recycled- AAA Grade
Raw Material	PET Flakes & PET Granules
Packing Details	250-300 kg/PP Woven Bag/Bale

RV Solid White

Description of masterbatch

There is a wide range of polyester staple fiber products which uses masterbatch such as chromatographic complete, black, extinction whitening, fluorescent whitening, and various color. These products can be prepared according to different requirements of customers. .



PRODUCT DESCRIPTION

Product Type	Solid Polyester Staple Fiber
Fiber Fineness	1.5 D - 20 D
Cut Length	32 MM/38 MM/ 51 MM/64 MM/ 100 MM/128 MM/ 150 MM
Color	White
Shape	Round Trilobal
Grade	Recycled-AAA Grade
Raw Material	PET Flakes and PET Granules
Packing Details	250-300 kg/PP Woven Bag/Bale

Virgin Solid

Description of softener

Synthetic fibers are produced in various luster classifications including bright, semi-bright, semi-dull, and dull. Bright fibers are usually clear (have no white pigments) whereas the duller designations have small amounts of white pigments such as titanium dioxide.



PRODUCT DESCRIPTION

Product Type	Solid Polyester Staple Fiber
Fiber Fineness	1.5 D - 20 D
Cut Length	32 MM/51 MM/ 64 MM/ 75 MM/ 90 MM/ 100 MM/ 125 MM
Color	White
Shape	Round Trilobal
Grade	Recycled- AAA Grade
Raw Material	PET Granules
Packing Details	250-300 kg/PP Woven Bag/Bale



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