

OEKO-TEX®
CONFIDENCE IN TEXTILES



Diba Fiber Arinn

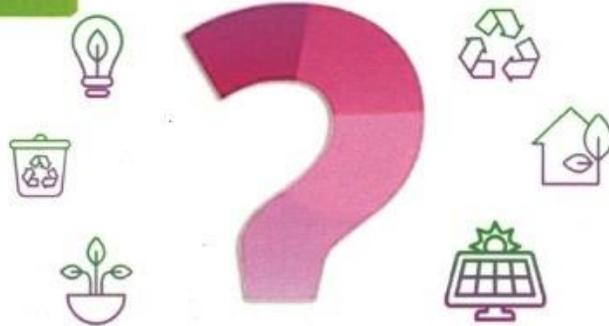
Company's History

● 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 shokoochieh 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

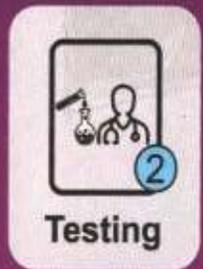
Reduction of Waste, Environment-friendly

Production In Accordance With International Standard

Stage of Fiber Production



PET



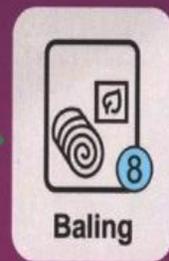
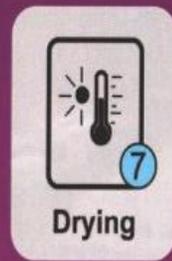
Testing



Extruding



Spinning



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.



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 | 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 |



**Unit No.6, No.10, Goshayesh Str., Golkhaneh Str.,
Africa Blvd., Tehran, Iran**



009821-22015815



w w w . d i b a f i b e r . c o m