



**Let's Flock
together !**



Manufacturer of Precision Cut
Electrostatically Treated Dyed
Flock Fibres in Various
Deniers/ Lengths/ Lusters.

UNITED FLOCK INDUSTRIES

We take pride in introducing flocking technology in India and making innovative flocking applications popular across various segments. Our Mentor Mr. Rajendra Phule, is a highly experienced technocrat who practiced and mastered flocking technology under Dr. Muller and Dr. Ramadan who are considered fathers of Flocking technology in the world. United Flock was established 20 years ago and today caters to more than 500 clientele across various industries.

Continuous innovation of flock applications for improved aesthetics, protection and cleanliness is increasing the application of flocking across all industry segments and we at United flock can flock any material, of any size with any shade from metal, wood, ceramics, textiles, paper to synthetics.

Why Us

Quality Raw Material

We source first grade Nylon Fibers from Worlds NO.1 Manufacturer RHODIA (France). Moreover All incoming components, such as adhesives, substrates, Dyes and chemicals are thoroughly inspected to ensure the highest quality.

We boast of the latest manufacturing process and machinery which ensures precision cutting (Berger Cutting Machine form Germany) (00.3 mm to 6 mm) or as per requirement

Quality Testing

At each stage of the process, samples are taken to ensure constant Quality Control and consistently high quality. We are having very sophisticated laboratory facilities and the latest testing equipment's which helps company to maintain their high standard of product quality.

- Shade Match Machine
- Textometer DBM-10
- Microscope
- Wet ability
- Maag Flock Machine GmbH
- Flock Motion Tester
- Siftability Tester

Our Infrastructure

We have state of Art Infrastructure with latest technology and machineries which cater to flocking requirements across all industries from raw material to finished good every process has stringent quality checks with respect to different quality parameters.



Product Features



Good Tensile Strength



Good Washing



Melting Point -260°C



Texture



Fastness



Light Weight



High Properties

Applications

- Door mats
- Wall papers
- Flocked carpets
- Curtain lining
- Imitation of suede
- Flocked upholstery for sofa & car seat covers
- Automotive components and rubber window channels
- Jewellery boxes, packaging presentation articles
- Printed flocked fabric using for sarees & dress material etc.
- Flocked upholstery and garment fabric using paper transfer printing technology.

Flocking in Automotive

Due to this versatility, flock is used by the automotive industry for flocking interior parts such as glove boxes, consoles, armrests and door pockets, for visual appearance, as well as on parts such as seat belt mechanism covers for sound suppression and on rubber profiles for window seals to improve glass glide and increase seal qualities.

long life of flocked profiles:

- Excellent ageing resistance (temperature/ozone)
- Balancing of different tolerances (body/profile)
- Low coefficient of friction (0.25-0.3)
- Gives surfaces a refined appearance
- Absorbs sound
- Prevents scratching
- Very low susceptibility to abrasion
- Good sealing properties
- Abrasion –proof and smooths out tolerances
- Impresses on smooth surfaces due to its excellent slip characteristics
- Can be used both on flat as well as three- dimensional surfaces



Other Applications

NYLON PRECISION CUT FLOCK FIBRE – BRIGHT

NYLON 1.85, 3.3 DTEX (cut length – 0.3 to 6 mm) in various color



NYLON PRECISION CUT FLOCK FIBRE – SEMI-DULL

NYLON 3.3 DTEX (cut length – 0.3 to 6 mm) in various color





Code: BT/SD001



Code: BT/SD002



Code: BT/SD003



Code: BT/SD004



Code: BT/SD005



Code: BT/SD006



Code: BT/SD007



Code: BT/SD008



Code: BT/SD009



Code: BT/SD010



Code: BT/SD011



Code: BT/SD012



Code: BT/SD013



Code: BT/SD014



Code: BT/SD015



Code: BT/SD016



Code: BT/SD017



Code: BT/SD018



Code: BT/SD019



Code: BT/SD020



Code: BT/SD021



Code: BT/SD022



Code: BT/SD023



Code: BT/SD024

NYLON PRECISION CUT FLOCK FIBRE – FULL DULL

NYLON 1.5 ,1.2 DTEX (cut length – 0.3 to 0.8 mm) in various color



NYLON PRECISION CUT FLOCK FIBRE – FLORESCENT

NYLON 1.7 DTEX (cut length – 0.3 to 6 mm) in various color





Code: FD001



Code: FD002



Code: FD003



Code: FD004



Code: FD005



Code: FD006



Code: FD007



Code: FD008



Code: FD009



Code: FD010



Code: FD011



Code: FD012



Code: FL001



Code: FL002



Code: FL003



Code: FL004



Code: FL005



Code: FL006



Code: FL007



Code: FL008



Code: FL009



Code: FL010



Code: FL011



Code: FL012

