



“FUTURA” HIGH SHRINKAGE BRIGHT FIBRE

“Futura High Shrink” is engineered to get a high level of shrinkage in the fibre by polymer modification. It is suitable for Acrylic blends. Futura High Shrink has got improved dyeability & stain resistance characteristics. Futura High Shrink Fibre can be supplied in standard and customized shades.

Features

- Better Bulk & Feel
- Dyes deeper on HTHP dyeing
- Available in different shades

Specification

Characteristics	Unit	3.0 D	Futura Test Method
Denier	No.	3.0 ± 5%	FPL – WI – 20-25-08
Tenacity	gpd	3.8 ± 0.2	FPL – WI – 20-25-08
Elongation	%	55 ± 5	FPL – WI – 20-25-08
Crimps	No./Inch	11 ± 1	FPL – WI – 20-25-06
Finish	%	0.200 ± 0.03	FPL – WI – 20-25-02
Boiling water shrinkage	%	30 - 35	FPL – WI – 20-25-05

Denier: 2.0, 3.0, 6.0, 10.0 and 15.0 denier

Cut length: 38, 44, 51, 60, 64, 76, 89 and 102 mm.

➤ **Also available in various dope dyed Shades to the above specifications.**

Applications :

- o Apparels (Jackets, Coats)
- o High density felts
- o Dense Filter Fabrics
- o Carpets

- o Artificial leather

PACKING:

Bale Wrapper: Woven HDPE/PP with inner PE liner.

Bale Dimensions: 1120 x 700 x 1070 mm.

Net Weight per bale: 320 – 350 Kgs

Quantity in 1 x 40' FCL: 25000 kg. approx.

Safety Aspects:

- a) Please refer the MSDS of Futura Polyester Staple Fibre / Tow

- b) **Handling & Storage**

Handling (Personnel):

Avoid breathing hot vapors, oil mists and airborne fibres, wash thoroughly after handling.

Personal Precautionary Measures:

No special precautionary measures should be needed under anticipated conditions of use

Storage:

Store cartons and bales in accordance with good material handling practices.

- c) **Prevention of Fire and Explosion**

Keep away from contact with oxidizing materials. Material will not burn unless preheated. Do not enter confined fire space without full bunker gear (helmet with face shield, bunker coats, gloves and rubber boots), including a positive pressure, NIOSH approved, self-contained breathing apparatus.

Contact Address:

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All Products are under continual improvement. Right is reserved to modify product/process without prior notice subject to performance criteria as per Product Data Sheet.