



# PRODUCT DATA SHEET

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## “FUTURA” BRIGHT TRILOBAL CRIMPLESS FIBRE - NT

“Futura Bright Trilobal Crimpless Fibre“ is a bright fibre with trilobal crosssection.

The trilobal cross section will reflect more light than the normal round cross section fibre and gives sparkling effect in fabrics and other products. Futura trilobal crimpless Fibre is recommended for special non – woven and other applications like flock cuts etc.

### Features

- a) Good Sparkling Effect
- b) Bright
- c) Crimpless short fibre can be used for special non – woven applications.

### Specification :

Characteristics	Unit	15.0 D	Futura Test Method
Denier	No.	15.0 ± 10%	FPL – WI – 20-25-08
Tenacity	gpd	3.4 ± 0.2	FPL – WI – 20-25-08
Elongation	%	80 ± 10	FPL – WI – 20-25-08
Finish	%	0.150 ± 0.02	FPL – WI – 20-25-02
Cross section	--	Trilobal	FPL – WI – 20-23-06

**Denier :** 3.0 to 15.0 denier

**Cut length:** Available in Tow form and in different cut lengths

**Lustre:** Bright.

**Cross section:** Trilobal

### Applications :

- o Nonwoven and other special applications
- o Flock cuts

**PACKING:** (For fibre)

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.

**PACKING:** (For Tow)

In cartons with approximately 15% moisture.

**Safety Aspects:**

➤ 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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