



**EkoTear** is made up of a **23micron**, single ply, PET film containing **90% post-consumer recycled (PCR) content** coated with an acrylic adhesive system and a silicon release coating. This high tensile tear tape offers good initial tack, excellent shear resistance, and strong adhesion.

## PRODUCT INFORMATION

### Key Features

- Highly sustainable alternative with 90% PCR content.
- Easy, intuitive and effortless opening for user convenience.
- Superior quality minimizes downtime and wastage.
- Extended spool lengths reduce the need for frequent changeovers.
- Increased operational efficiency.
- Engaging print solutions to elevate brand promotion.

### Key Application Areas

- FMCG industries: Food products, beverages, personal care & household products.
- Tobacco Industry
- Cosmetics Industry
- Medical and Pharmaceutical Industry
- Textile Industry

### Standard Put-ups

<b>Backing:</b>	rPET
<b>Adhesive:</b>	Water-based Acrylic
<b>Adhesive Activation:</b>	Pressure Sensitive
<b>Thickness:</b>	23 microns
<b>Width:</b>	1.5mm to 4mm
<b>Length:</b>	5,000m to 120,000m
<b>Core ID:</b>	29, 76, 82.5, 125mm
<b>Wounding:</b>	Traverse wound
<b>Print:</b>	Optional



### Standard Colors



(Multiple colors available on request)

# TECHNICAL SPECIFICATIONS

Properties	Test Method	Unit	Film Thickness (Microns)
			23µm
Tape Width Tolerance	Bagla Internal Method	mm	± 0.1
Total Tape Thickness	AFERA 5006	µm	34 ± 2
Film Thickness	AFERA 5006	µm	23 ± 2
Glue Thickness	Weight	GSM	11 ± 2
Breaking Strength	AFERA 5004	kgf/25mm	≥9
Elongation at Break	AFERA 5004	%	80 ± 5
Tensile Strength at Break	AFERA 5004	kgf/mm <sup>2</sup>	14 ± 2
Peel Adhesion to Stainless Steel	FINAT FTM 1	gf/25mm	400 ± 10%
Loop Tack to Glass	FINAT FTM 9	gf/25mm	400 ± 10%

## Why Choose Bagla Group Tear Tapes?

- Monthly capacity of more than 1 million kilometres of tear tapes.
- New strategic factory locations in Indonesia & Paraguay as well with readily available stock.
- 10 fast speed European spooling machines.
- International raw material suppliers.
- Flexible and fast production time.
- All colours, lines, dots, and printing of upto 6 colours available.
- Sustainable options available.
- Personalised service and technical experts available for all your queries.



## ADDITIONAL INFORMATION

**SHELF LIFE:** The standard shelf life is 36 months from the date of manufacture. However, this depends on several factors such as storage conditions, handling etc.

**DISPOSAL:** Preferred options for disposal are: (1) recycling, SPI Code 7; (2) incineration with energy recovery; and (3) land fill.

**STORAGE:** Storage below 32°C (90°F) is recommended.

**DISCLAIMER:** The technical data contained herein are guides to the use of Bagla® products. Bagla Group makes no guarantees of results and assumes no obligations or liability in connection with its advice.

### Head Office

- New Delhi, Delhi

### Domestic Sales Office

- Delhi • Mumbai • Kolkata • Cochin
- Bangalore • Hyderabad • Chennai • Bhopal

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- 3 in Mundra, Gujarat, India
- 2 in Roorkee, Utrakhhand, India
- 1 in Ghaziabad, Uttar Pradesh, India

### International Sales Office

- Spain • USA • Australia • United Kingdom
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- Poland • Germany • Canada