



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

Backing:	rPET
Adhesive:	Water Based Acrylic
Adhesive Activation:	Pressure Sensitive
Thickness:	23 microns
Width:	2mm to 30mm
Length:	5,000m to 120,000m
Core ID:	29, 76, 82.5, 125mm
Wounding:	Traverse wound
Print:	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 ²	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 metres of Tear Tapes.
- 10 fast speed European spooling machines.
- International Raw Material Suppliers
- High Tensile European MOPP Film.
- Flexible and Fast Production Time
- Width of upto 25mm and length of upto 120km available.
- 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 12 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.

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