



Made from **FSC® Certified Paper**, **EkoRip** tear tape provides an innovative solution for opening shipping boxes and envelopes without the use of plastic. The product design focused on sustainability and the circular economy, with compliance to **“Italian National Recyclability Standard”** (UNI 11743 paper and board determination of recyclability of cellulose-based materials/products).

## PRODUCT INFORMATION

### Key Features

- Offers a circular recyclable opening solution for paper and board and focusing on fibre recovery.
- Eco-friendly and repulpable, eliminates the need of plastic film or laminates.
- Can be applied using sheet-fed or folder gluers and corrugators, allowing for easy integration into production lines using plastic tapes.
- Tearing performance comparable to EzeeRip 60µm.
- Engaging print solutions to elevate brand promotion.

### Key Application Areas

- Corrugated Boxes
- Mailers & Envelopes
- Suitable for solid fibreboards (200-600g/m<sup>2</sup>), thick corrugated boards i.e. single (C/ B flute types) and double wall (A flute type) as well.

### Standard Put-ups

<b>Backing:</b>	FSC® Certified Paper
<b>Adhesive:</b>	Synthetic Rubber
<b>Adhesive Activation:</b>	Pressure Sensitive
<b>Paper Thickness:</b>	120, 150 g/m <sup>2</sup>
<b>Width:</b>	3mm to 25mm
<b>Length:</b>	5,000m to 30,000m
<b>Core ID:</b>	76mm, 152mm
<b>Wounding:</b>	Traverse wound
<b>Print:</b>	Optional



### Standard Colors



# TECHNICAL SPECIFICATIONS

Properties	Test Method	Unit	Paper Thickness (g/m <sup>2</sup> )	
			120GSM	150GSM
Tape width Tolerance	Bagla Internal Method	mm	± 0.1	± 0.1
Paper Grammage	ISO 536	g/m <sup>2</sup>	<b>120 ± 5</b>	<b>150 ± 5</b>
Glue Thickness	Weight	g/m <sup>2</sup>	25 ± 5	25 ± 5
Total Tape Thickness	AFERA 5006	g/m <sup>2</sup>	<b>150 ± 10</b>	<b>180 ± 10</b>
Breaking Strength	AFERA 5004	kgf/25mm	≥18	≥21
Elongation at Break	AFERA 5004	%	≥10	≥12
Tensile Modulus at 10% Elongation	Bagla Internal Method	kgf/mm <sup>2</sup>	≥60	≥75
Tear Strength	ISO 1974	m/N	≥1100	≥1300
Peel Adhesion to Stainless Steel	FINAT FTM 1	gf/25mm	≥600	≥500
Loop Tack to Glass	FINAT FTM 9	gf/25mm	≥600	≥500

## 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 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.

### Head Office

- New Delhi

### Factories

- 3 in Mundra, India
- 1 in Kolkata, India
- 1 in Dadri, India
- 1 in Ciudad del Este, Paraguay
- 1 in Surabaya, Indonesia

### Domestic Sales Office

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

### Key Markets

- USA • Canada • Mexico • Germany
- UK • France • Italy • Spain
- Poland • Brazil • Argentina • Australia