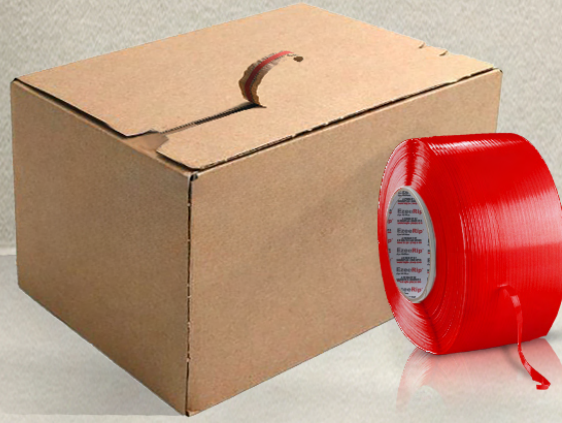


# EzeeRip®

Cross



EzeeRip-Cross is manufactured from a robust **80-micron high-density polyethylene (HDPE)** film and coated with a pressure-sensitive adhesive. Its exceptional **cross-tear strength** makes it ideal for solid fiber board applications i.e. thicker document mailers, soap powder cartons etc.

## PRODUCT INFORMATION

### Key Features

- **Superior Cross-Direction Strength:** Unlike MOPP (Monoaxially Oriented Polypropylene), which fractures easily in the cross-direction, EzeeRip-Cross tear tape is highly flexible and resistant to breaking. It behaves more like rubber, offering tough resistance to tearing, even under stress.
- **Enhanced Durability:** EzeeRip-Cross provides exceptional performance when pulled at a right angle (close to 90°)
- **Reliable for Cross-Tear Applications:** With its strength in both machine and cross directions, EzeeRip-Cross is the ideal choice for packaging that requires durability and ease of opening. EzeeRip-Cross ensures consistent performance across all dimensions, reducing the risk of breakage during handling and shipping.

### Key Application Areas

- Perfect for **thicker document mailers made from solid fiberboard**, where durability and cross-tear strength are essential.
- Packaging for heavy-duty items such as **soap powder cartons, ready-to-assemble furniture cartons**, etc.

### Standard Put-ups

<b>Backing:</b>	HDPE
<b>Adhesive:</b>	Water Based Acrylic
<b>Adhesive Activation:</b>	Pressure Sensitive
<b>Thickness:</b>	80 µm
<b>Width:</b>	2.9mm to 30mm
<b>Length:</b>	Upto 40km
<b>Core ID:</b>	152mm
<b>Wounding:</b>	Traverse wound
<b>Print:</b>	Optional



### Standard Colors



# TECHNICAL SPECIFICATIONS

Properties	Test Method	Unit	Specification
Tape Width Tolerance	Bagla Internal Method	mm	± 0.1
Total Tape Thickness	AFERA 5006	µm	110 ± 10
Film Thickness	AFERA 5006	µm	80 ± 5
Breaking Strength	AFERA 5004	N/cm	≥52
Elongation at Break	AFERA 5004	%	≥30
Tensile Strength at Break	AFERA 5004	kgf/mm <sup>2</sup>	≥25
Tensile Modulus at 10% Elongation	Bagla Internal Method	kgf/mm <sup>2</sup>	≥95
Peel Adhesion to Stainless Steel	FINAT FTM 1	gf/25mm	≥800
Loop Tack to Glass	FINAT FTM 9	gf/25mm	≥800

## Why choose Bagla Group tear tapes?

- Monthly capacity of more than 1 million metres of Tear Tapes.
- New strategic factory locations in Indonesia, Paraguay, and Nottingham 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.

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- New Delhi, Delhi

### Domestic Sales Office

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### Factories

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

### International Sales Office

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