



## Product Description:

**EkoRip 220** is a tear tape made from **Certified FSC Paper** that is environmentally friendly and recyclable. Due to its paper-based nature, it is easily tearable and also offers good tensile strength. 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 Specifications:

Properties	Test Method	Unit	Specification
Tape width tolerance	Bagla Internal Method	mm	± 0.1
Total tape thickness	AFERA 5006	µm	220 ± 10
Paper Gramage	ISO 536	g/m <sup>2</sup>	150 ± 5
Glue Thickness	Weight	GSM	30 ± 5
Breaking strength	AFERA 5004	kgf/25mm	≥21
Elongation at break	AFERA 5004	%	≥12
Tensile modulus at 10% elongation	Bagla Internal Method	kgf/mm <sup>2</sup>	≥75
Tear Strength	ISO 1974	m/N	≥1300
Peel adhesion to stainless steel	FINAT FTM 1	gf/25mm	≥500
Loop tack to glass	FINAT FTM 9	gf/25mm	≥500

Standard Putups	Features	Applications
<ul style="list-style-type: none"> <li><b>Width:</b> 2mm - 30 mm,</li> <li><b>Length:</b> 5000m– 1,20,000m</li> <li><b>Core ID:</b> 76mm, 152mm</li> <li><b>Colors:</b> Brown, Red, White</li> <li><b>Wounding:</b> Traverse wound</li> </ul>	<ul style="list-style-type: none"> <li>Eco Friendly and Repulpable</li> <li>Quick box opening performance</li> <li>Homogenous visual appearance within final packaging</li> </ul>	<ul style="list-style-type: none"> <li>Medium grade of corrugated board</li> <li>E-commerce mailers &amp; envelopes</li> <li>Recommended for automatic production</li> <li>Printing optional</li> </ul>

## 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.

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