



Product Description:

EkoRip 120 is a tear tape made from **FSC® Certified Paper** that is environmentally friendly and recyclable. Due to its paper-based nature, its 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
Paper Grammage	ISO 536	g/m2	120 ± 5
Glue Thickness	Weight	g/m2	25 ± 5
Total Tape Thickness	AFERA 5006	g/m2	150 ± 10
Breaking Strength	AFERA 5004	kgf/25mm	≥18
Elongation at Break	AFERA 5004	%	≥10
Tensile Modulus at 10% Elongation	Bagla Internal Method	kgf/mm2	≥60
Tear Strength	ISO 1974	m/N	≥1100
Peel Adhesion to Stainless Steel	FINAT FTM 1	gf/25mm	≥600
Loop Tack to Glass	FINAT FTM 9	gf/25mm	≥600

Standard Putups	Features	Applications
<ul style="list-style-type: none"> • Width: 3mm - 25mm, • Length: 5,000m – 30,000m • Core ID: 76mm, 152mm • Colors: Brown, Red, White • Wounding: Traverse wound 	<ul style="list-style-type: none"> • Eco Friendly and Repulpable. • Quick box opening performance. • Homogenous visual appearance within final packaging. 	<ul style="list-style-type: none"> • Medium grade of corrugated board. • E-commerce mailers & envelopes. • Recommended for automatic production. • Printing optional.

Additional Information

SHELF LIFE: The standard shelf life of our tear tapes is 12 months, but if kept in optimal conditions, the tear tapes can be used upto 36 months.

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.