



Product Description:

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 ultimate adhesion**.

Product Specifications:

Properties	Test Method	Unit	Specification
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%

Standard Putups	Features	Applications
<ul style="list-style-type: none"> Width: 2mm to 30mm Length: 5,000m to 1,20,000m Core ID: 29, 76, 82.5, 125mm Colors: Clear + Multiple Colors Wounding: Traverse wound 	<ul style="list-style-type: none"> Sustainable Alternative Easy Opening Great Application performance Utilise print for increased consumer engagement 	<ul style="list-style-type: none"> Security applications Used in Cigarette Boxes Etc. Extensively used in tobacco, medicine, food, cosmetic industry

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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