

23 micron rPET Film



# **Product Description:**

EzeeTear Earth 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 <sup>2</sup>	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**

- **Width:** 1.5mm to 4mm
- **Length:** 5,000m to 1,20,000m
- **Core ID:** 29, 76, 82.5, 125mm
- Colors: Clear + Multiple Colors
- Wounding: Traverse wound

#### **Features**

- Sustainable Alternative.
- Easy Opening.
- Great Application performance
- Utilise print for increased consumer engagement.

### **Applications**

- 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.

**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.

