

**Technical Data Sheet** 

40 micron MOPP Film

# **Product Description:**

**EzeeTear** is manufactured from a specialized grade of **40-micron monoaxially orientated polypropylene (MOPP) film** 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 adhesion.

# **Product Specifications:**

Properties	Test Method	Unit	Specification
Tape width tolerance	Bagla Internal Method	mm	± 0.1
Total tape thickness	AFERA 5006	μm	51 ± 10
Film Thickness	AFERA 5006	μm	40 ± 2
Glue Thickness	Weight	GSM	11 ± 2
Breaking strength	AFERA 5004	kgf/25mm	≥24
Elongation at break	AFERA 5004	%	30 ± 5
Tensile strength at break	AFERA 5004	kgf/mm <sup>2</sup>	40 ± 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: 2mm to 30mm
- 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.



