

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 ²	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: 1.5mm to 4mm

Length: 5,000m to 120,000m
Core ID: 29, 76, 82.5, 125, 152mm

• 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 with Maximum Humidity of 80%, Protected from sunlight and away from the sources of heat or Ignition.

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.

