

# Self Adhesive Cellulose Sustainable Biodegradable Tear Tape



## Product Description

Cellophane is derived from renewable resources and is compostable according to EN 13432 and ASTM D6400. It is formulated to comply with EU legislations for most food contact applications.

### ENVIRONMENTAL DATA OF CELLULOSE FILM

Parameters	Unit	Test Method	Specification
Biobased Carbon Contents	%	ASTM D 6866	90%
Biomass Contents	%	Fultamura Caculation	90%
Carbon food print	-	Peer reviewed LCA 2019 GaBi software impact 2002+(Global Warming 500 Year- midpoint)	2.8
Industrial capability	-	EN13432, EN14995, ASTM D6400 and ISO 17088	Certified

### STANDARD PUT UPS

Tear Tape Width	: 1.6mm - 6.00mm
Slit Width Tolerance	: ± 0.10
Colour	: Clear/customised
Bobbin Core Diameter	: 29mm, 76mm, 82.5mm, 100mm

### TEAR TAPE PROPERTIES

Properties	Unit	Test Method	Specification
Substrate Type	-	-	Cellulose Film
Total Grammage	GSM	By Weight	50 ± 10%
Film Thickness	Micron	ASTM D 3652	32 ± 10%
Adhesive Weight	GSM	By Weight	6.0 ± 2
Tensile Strength	Kgs/25mm	ASTM D 3759	10 ± 2
Elongation	%	ASTM D 3759	22 ± 2
Peel Adhesion	Gms/25mm	ASTM D 330	400 ± 100

### Storage

To maintain the high quality of this product during storage it is recommended that the tear tapes should be stored in its original wrapping away from any source of local heating or direct sunlight. Recommended conditions of storage are Temperature: 17°-23°C, Relative Humidity: 35-55%. The tear tapes are suitable for use for 6 months from the date of delivery and stocks should be used in rotation.

### Disclaimer

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contact@bagla-group.com

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