

EkoPaper Packaging Tape is crafted from **FSC<sup>TM</sup> Certified Semi Crepe paper** and coated with a pressure-sensitive adhesive, making it an eco-friendly yet cost-effective solution for secure carton sealing. It delivers strong adhesion, excellent chemical and solvent resistance, and leaves no residue behind. The tape is easy to tear by hand and designed for reliable performance across a range of packaging needs.

# **KEY FEATURES**



## Less Thickness, Greater Strength

As compared to current offering of kraft paper in the market with 80gsm paper grammage, we have crafted our **EkoPaper tape using crepe paper with only 57gsm paper grammage**. This innovative design not only ensures a lighter and **more eco-conscious solution** but also maintains superior strength and durability.



#### **Easy Printable Options**

EkoPaper Tape offers easy printable options, allowing you to effortlessly add logos, messages, or branding elements **directly onto the tape**. Our printable tape option ensures **seamless integration** into your packaging process.



## Strong Adhesion & High Tack

With **natural rubber-based adhesive**, we ensure that the tape has strong adhesion and the quality remains uncompromised. Also, this eco-friendly option is completely **repulpable** and **highly cost-effective**.



#### Hand Tearable & Easy-Unwinding

No more struggles with tape dispensers or searching for scissors. EkoPaper Tape is designed for convenience, allowing you to **tear it easily by hand without any hassle**. Its smooth and **effortless unwinding feature** saves you time and effort while ensuring secure carton sealing.



#### **Cost Effective Solution**

The reduced thickness not only contributes to its eco-friendly profile but also translates into **significant cost savings**. By utilizing less material without compromising on strength and performance, EkoPaper Tape offers a win-win solution.



#### TECHNICAL SPECIFICATIONS

Physical Properties	Test Method	Metric	Standard
Total Thickness	PSTC-133 / ASTM D 3652	0.12mm (120µm)	5.0Mil
Backing Material	-	FSC™ Certified Semi-Crepe Paper Tape	
Adhesive	-	Natural Rubber 30-32 GSM	
Adhesion to Steel (n/mm)	PSTC-101 / ASTM D 3330	5.5N/25mm	20.10z/In.
Tensile Strength (n/mm)	PSTC-131 / ASTM D 3759	60 N/25mm	13.48Lb/In
Elongation (%)	PSTC-131 / ASTM D 3759	6%	6%
Holding power 2.5cm*2.5cm*1kg	PSTC-107 / ASTM D 3654	≥24	≥24
Service Temperature	-	+5 ~ 60°C	+41 ~ +140°F
Applying Temperature	-	+10 ~ 40°C	+50 ~ +105°F



Order our products samples and discover their quality by yourself





















## **ADDITIONAL INFORMATION**

STORAGE CONDITON: It is recommended to store the tape in a clean, dry environment, ensuring that the packaging remains intact and undamaged. Avoid storing it near volatile solvents. The ideal storage temperature of 70°F (21°C) ± 6°F with a relative humidity of 40% to 50% is recommended. Regularly rotating inventory is also advised to maintain product quality.

**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.

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.

#### **Head Office**

• New Delhi, Delhi

#### **Factories**

- 1 in Kolkata, India
- 1 in Dadri, India
- 3 in Mundra, India 1 in Ciudad del Este, Paraguay • 1 in Surabaya, Indonesia

- Argentina South Africa Egypt

 Delhi • Mumbai • Kolkata • Cochin • Banglore • Hyderabad • Chennai • Bhopal

• Poland • Germany • Canada

**Domestic Sales Office** 



#### **International Sales Office** • Spain • USA • Australia • United Kingdom