

Product Technical Sheet

Gummed Paper Tape for Cardboard Box Sealing



Kraft gummed brown unribbed / ribbed

Gummed paper tape is a classic and effective sustainable solution for sealing cardboard boxes. Its color, texture, and sealing properties make it the ideal choice for packaging, ensuring a uniform and unalterable seal against temperature, light, and the passage of time.

APPLICATIONS

- **Packaging:** Ideal for sealing very heavy cardboard boxes, even on dirty or dusty surfaces.
- **Protection:** Reinforces packages of different weights, ensuring the integrity of the contents.
- **Printing:** Brand image. Maintaining the readability of logos and barcodes.
- **Specialized Industries:** Suitable for the food and pharmaceutical industries due to its odorless and hygienic properties.
- **High-Value Product Protection:** Provides additional protection for valuable goods.

CHARACTERISTICS

- **Materials:** Made from long-fiber kraft paper, potato starch, and water-based inks.
- **Adhesion:** Perfect adhesion to any type of cardboard box made from virgin or recycled fiber, even in the presence of dust or dirt on the surface. It leaves clear evidence of tampering. Ideal for labeling trash bags / bin liners.
- **Sustainability:** All components are biodegradable and sourced from sustainable crops, facilitating recycling or disposal under natural environmental conditions.

ADVANTAGES:

- **Secure Sealing:** Ensures a strong and durable closure, ideal for e-commerce. Tamper evidence.
- **Eco-Friendly:** Completely biodegradable and easy to recycle.
- **Customization:** Available for customization to provide the best e-commerce sealing solution, through the printing of brand logos, barcodes, and other graphic elements.

TECHNICAL DATA SHEET

Product: Kraft gummed brown unribbed / ribbed

GRAMMAGE	G/M2	60	70	90	ISO-536
CALIPER	MICRONS	80	92	111	ISO-534
TEAR FACTOR MD	nM.m2/g	7.7	7.9	11.5	NFQ03011
TEAR FACTOR CD	nM.m2/g	9.0	9.3	12.5	NFQ03011
BURST INDEX	k.Pa.	252	287	378	ISO 2758
GUMMED	Gr/m2	16/18 grs/m2 vegetable glue	18/20 grs/m2 vegetable glue	20/22 grs/m2 vegetable glue	

- NFQ 15008 compliant
- Suitable for food contact
- Tolerance : Average Grammage : ±3%
- PEFC 100 % Certified

TARGET INDUSTRIES

Gummed paper tape is ideal for industries such as logistics, e-commerce, food, pharmaceuticals, construction, and crafts. Its use extends to sectors that require secure, hygienic, and sustainable packaging, including sealing packages, protecting sensitive products, and identifying construction materials. Additionally, it is perfect for companies committed to sustainability due to its biodegradable materials.

