

ECO-FRIENDLY
PAPER PACKAGING TAPES

COMPOSITION

- Backing: silicone free, saturated paper, available in brown and white
- Adhesive: natural rubber – hydrocarbon resins
- Core: 100 % recycled paper

APPLICATION

- For durable carton sealing of light and medium duty boxes
- Ideally suited for manual application by hand dispensers as well as automated sealing machines
- Bundling, splicing, fixing and holding
- Best alternative to conventional adhesive tapes with plastic carrier, especially when a homogeneous packaging is required

ADVANTAGES AND BENEFITS

- Optimised design for future recycling
- Clear statement of environmental awareness
- Easy, smooth and low noise unwinding
- Silicone free
- Tearable by hand
- Excellent holding power
- Once applied, reliable in extreme temperature conditions and high moisture environments
- Printable on flexographic machines with waterbased inks
- Enables a mono-material packaging
- Natural and representative look
- Vegan, no animal products contained

TECHNICAL DATA	PAPER 802	PAPER 803 (print)
Backing:	Paper	Paper
Adhesive:	Natural rubber	Natural rubber
Available colours:	brown and white	brown and white/white
Materials from renewable resources:	65 %	75 %
Total thickness:	0,115 mm	0,120 mm
Adhesive strength on steel:	4,5 N/25 mm 1,8 N/cm	4,5 N/25 mm 1,8 N/cm
MD Tensile strength:	≥ 75 N/25 mm ≥ 30 N/cm	≥ 80 N/25 mm ≥ 32 N/cm
MD Elongation at break:	> 7 %	> 7 %
Core:	neutral, white	neutral, white
Core diameter:	76 mm	76 mm
Available sizes: Other sizes are available on request.	50 mm x 50 m 50 mm x 500 m	150 mm x 500 m



Figures shown refer to average values only, based on test carried out in conditioned laboratory and are not valid for specification. It is the user's sole responsibility to determine the suitability of the product in actual application under specific conditions.

TECHNICAL DATA	PAPER 801
Backing:	Paper
Adhesive:	Natural rubber
Available colours:	brown
Material from renewable resources:	65 %
Total thickness:	0,115 mm
Adhesive strength on steel:	4,5 N/25mm 1,8 N/cm
MD Tensile strength:	≥ 75 N/25 mm ≥ 30 N/cm
MD elongation at break:	> 7 %
Core:	printed ECOROLL
Core diameter:	76 mm
Available sizes:	50 mm x 50 m 50 mm x 500 m

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USEFUL INFORMATION

- MÜROLL's GREEN LINE uses predominantly non-virgin and renewable materials in an effort to keep our environmental foot print at a minimum.
- All of our production processes adhere to stringent environmental protection standards and requirements.
- The manufacturing process of the paper and latexes used in paper backings are entirely water based and no solvent is used during production of the backing paper.
- The product core consists of 100 % recycled, FSC-certified paper and is made by MÜROLL
- Carrier paper is the product of renewable and, FSC-certified resources (sustainable forestry).
- Pulps are ECF-bleached (elementary chlorine free) and only sourced from FSC-certified suppliers.
- Approx. 99,5 % of the solvents used in MÜROLL's production processes are recovered by a state-of-the-art recovery process.
- MÜROLL is continuously working on reducing its CO₂ emission and is committed to become CO₂ neutral by 2025.

STORAGE

We recommend using the products within 6 months of purchase. Kept in their original box, in a dry environment and protected from exposure to direct sunlight, our green line products show maximal durability and reliability.



SUSTAINABLE

ECOLOGICAL

FUNCTIONAL