

Technical Data Sheet

Date of Issue 19/09/2023

Rev. 02_16/07/2024

T401 **Carton Sealing** Paper Tape







Product Description

Carton Sealing Paper is a general-purpose packaging tape characterized by a consistent crepe paper backing and a natural rubber adhesive. Easy to unwind and hand tearable, it is suitable for sealing cartons and light weight boxes and non critical bundling, holding, splicing and labeling.

Thanks to its special adhesive formulation, it provides a good holding and adhesion on all papers and cartons, even in warm environments.

Carton Sealing paper tape can be disposed together with the packaging on which it is applied without affecting the paper and cardboard recycling process, in accordance with INGEDE procedure.

FSC® certified masking tapes available on demand.

Features

- Medium adhesion
- Excellent holding power
- Hand tearable
- · Good contact on cardboard
- Recycling-friendly tape according to INGEDE Method 12
- FSC® certified masking tapes available on demand

Main Applications

- Light duty carton sealing
- Manual packaging
- Non critical bundling, splicing and holding

Technical Data			
	Metric	Imperial Units	Test Method
Total weight*	83 g/m2	83 g/m2	ISO 536
Total thickness*	115 µm	4.5 mils	Internal
MD tensile strength*	32 N/cm	17.9 Lbs/in	AFERA 5004/PSTC 131
MD elongation at break*	7 %	7 %	AFERA 5004/PSTC 131
Adhesion to steel plate*	2.2 N/cm	20.1 oz/in	AFERA 5001/PSTC 101

Backing material Saturated crepe paper Type of adhesive Natural rubber

*Typical value

Available colour





Brown White

Technical Information and Product Use

All technical information and data above mentioned are provided to the best of our knowledge on the basis of our practical experience. Figures shown refer to average values only, based on tests carried out in conditioned laboratory and are not valid for specification. The company reserves the right to modify or change the products at any time without notice. The accuracy or completeness of such information is not guaranteed. The technical information, suggestions and other statements contained in this document have been compiled for your guidance and usage. PPM Industries reminds the user of the products to make sure that the product is used as per the instructions and suggestions provided. It is the user's sole responsibility to determine the suitability of the product in actual application under specific conditions.

Suggested storage in dry area away from direct sunlight temperature should range from 59°F / 15°C to 77°F / 25°C with max relative humidity of 50%. Tape and jumbo roll should be used respectively within 12 months and 6 months from date of manufacture. PPM Industries does not take responsibility for the defective material if is not stored and used in accordance with the conditions listed above.