

TECHNICAL DATA SHEET

Date of Issue 03/2026 | Rev. 00_03/2026

PTS330

Paper Tape Solvent



PRODUCT DESCRIPTION

PTS330 is a light-duty paper packaging tape featuring a saturated crepe paper backing and a natural rubber adhesive system. The saturated paper provides controlled stretch, enabling good conformability to irregular or curved surfaces. Its natural rubber adhesive ensures reliable adhesion on standard carton materials while offering fast tack and stable bonding once applied. The tape is suitable for everyday packaging tasks that require manual application, especially where a paper-based, recyclable, and easy-tear solution is preferred. The flexible crepe structure enhances handling efficiency and reduces the force needed during application.

FSC® certification supports sustainable packaging solutions.

FEATURES

- Flexible saturated crepe backing
- Hand tearable
- Reliable adhesion on standard carton
- Natural rubber adhesive with quick tack
- Good conformability to uneven surfaces
- Paper-based and recyclable structure
- FSC® certified paper backing

MAIN APPLICATIONS

- Light-duty box sealing
- Office and indoor packaging tasks
- Paper-based packaging workflows
- Repacking and preparation of lightweight goods
- Repacking and preparation of lightweight goods
- Tabbings
- Splicing

CONSTRUCTION

	Adhesive	Backing
Material	Natural rubber	Saturated crepe paper
Colour	Transparent	Brown

TECHNICAL DATA*

	Metric	Imperial Units	Test Method
Film thickness	80 µm	3.1 mils	Internal
Adhesive weight	30 g/m ²	0.88 oz/yd ²	ISO 536
Total thickness	130 µm	5.1 mils	Internal
MD tensile strength	36 N/cm	20.6 lb/in	AFERA 5004/PSTC 131
MD elongation at break	9 %	9 %	AFERA 5004/PSTC 131
Adhesion to steel plate	2 N/cm	18.3 oz/in	AFERA 5001/PSTC 101

*Typical value

All technical data provided is based on laboratory testing and is believed to be accurate. End users are responsible for determining product suitability for their intended application.

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. ATLAS Tapes Group 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.

Storage and Shelf Life

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 shipment. ATLAS Tapes Group does not take responsibility for the defective material if it is not stored and used in accordance with the conditions listed above.