

Intertape PM2/82

Intertape PM2 Medium-Grade Flatback Packaging Tape User Manual

Model: PM2/82 (3 in. x 60 yds.)

1. PRODUCT OVERVIEW

The Intertape PM2 Medium-Grade Flatback Packaging Tape is a pressure-sensitive tape designed for efficient and secure packaging. It features a flatback kraft paper carrier and a natural rubber resin adhesive, providing a strong, attractive seal that complements most corrugated cardboard surfaces.

This tape offers excellent adhesion across a wide range of temperatures and humidity conditions, making it suitable for various applications, including low-temperature splicing. It meets USPS requirements and is designed for use on all types of cartons.

2. SETUP

Proper preparation ensures optimal performance of the packaging tape.

1. **Surface Preparation:** Ensure the surface to which the tape will be applied is clean, dry, and free from dust, grease, or any other contaminants. A clean surface is crucial for maximum adhesion.
2. **Unrolling:** Carefully unroll the tape from its core. Ensure the adhesive side is facing the surface to be taped.

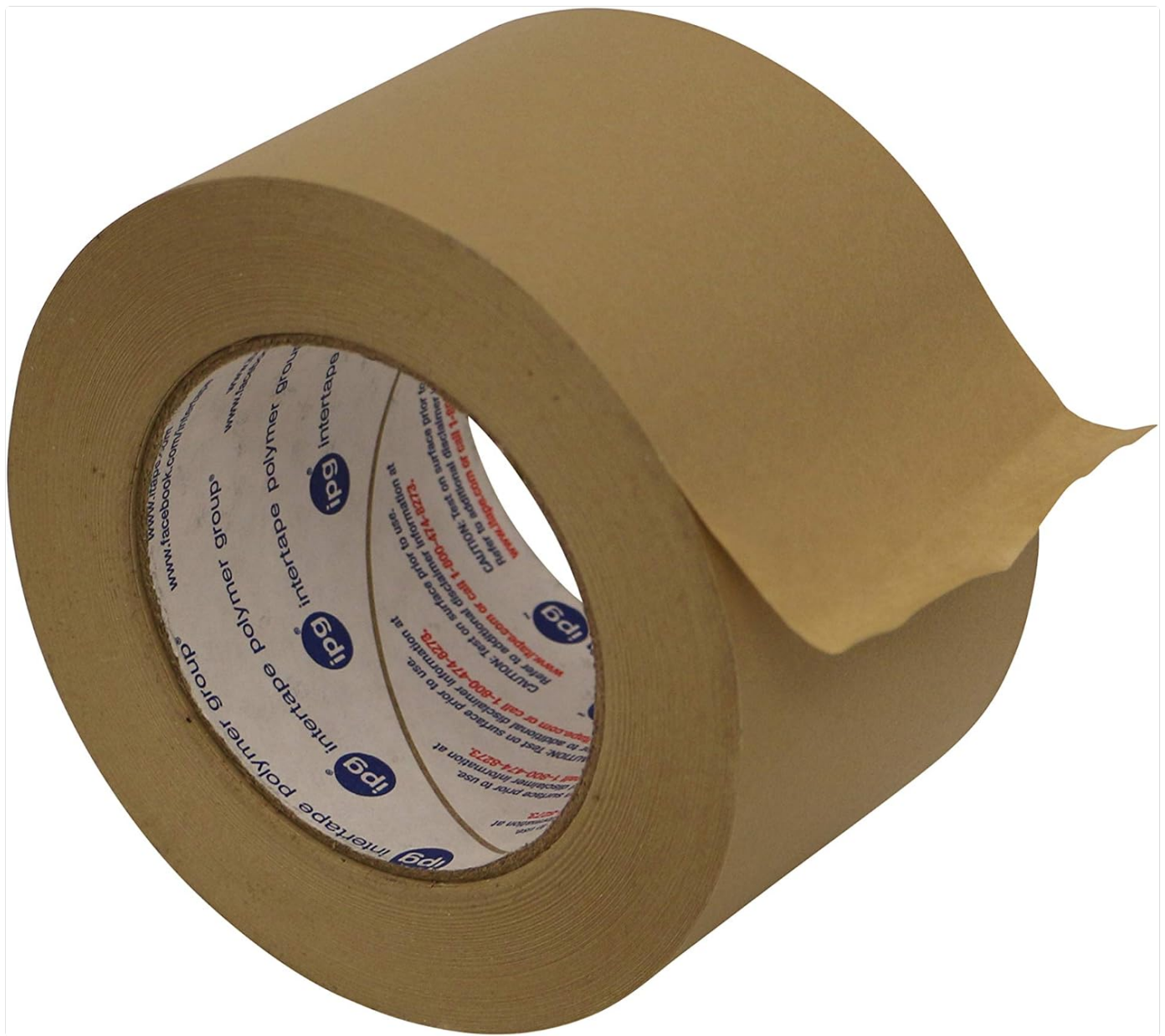


Figure 2.1: A single roll of Intertape PM2 Medium-Grade Flatback Packaging Tape.

3. OPERATING INSTRUCTIONS

Follow these steps for effective tape application:

1. **Application:** Apply the tape firmly to the desired surface. Use even, consistent pressure along the entire length of the tape to ensure proper adhesion and activate the natural rubber resin adhesive. For best results, apply a single, continuous strip.
2. **Cutting:** Use a suitable tape dispenser or a sharp cutting tool to cleanly cut the tape. Avoid tearing the tape by hand, as this can lead to uneven edges and reduced performance.
3. **Temperature Range:** The tape is designed to perform effectively within a service/operating temperature range of 40°F to 225°F (approximately 4°C to 107°C).
4. **Humidity Conditions:** This tape maintains its performance across a wide range of humidity conditions.



Figure 3.1: Multiple rolls of Intertape PM2 Medium-Grade Flatback Packaging Tape.

4. MAINTENANCE

Proper storage and handling will extend the life and effectiveness of the tape.

- **Storage:** Store tape rolls in a cool, dry environment. Avoid direct sunlight, high humidity, and extreme temperatures, as these conditions can degrade the adhesive quality over time.
- **Cleanliness:** Keep tape rolls free from dust, dirt, and other contaminants when not in use. Store in original packaging or a clean container if possible.

5. TROUBLESHOOTING

If you encounter issues with the tape, consider the following solutions:

- **Issue: Tape not adhering properly.**
Solution: Ensure the application surface is clean, dry, and free of oils or dust. Apply firm, even pressure during application. Verify the tape has been stored correctly in a cool, dry place.
- **Issue: Tape tearing or splitting during use.**
Solution: Check for any nicks or damage on the tape edge. Ensure the cutting tool or dispenser blade is sharp and clean. Apply tape smoothly without excessive tension.

6. SPECIFICATIONS

Attribute	Detail
Brand	Intertape
Model Number	PM2/82
Size	3 in. x 60 yds. (72mm x 55m)
Color	Tan
Material	Kraft, flatback paper
Adhesive	Natural rubber resin
Thickness	6 mils (carrier, adhesive)
Adhesion	57 ounces per inch (to stainless steel test panel)
Tensile Strength	36 pounds per inch (longitudinal)
Elongation	3%
Service/Operating Temperature	40°F to 225°F (4°C to 107°C)
Standards Met	ASTM D6123, Type II; PPP-T-42C, Type II; C.I.D. A-A-883B Type II; Boeing BAC 5317
Core Diameter	3 inches
Item Weight	1.14 pounds
Product Dimensions	5.13 x 5.13 x 2.83 inches
UPC	401000085866
Country of Origin	United States

7. WARRANTY INFORMATION

No specific warranty information is provided for this product within the available data. For details regarding product quality or defects, please contact Intertape customer support directly.

8. SUPPORT

For further assistance, product inquiries, or to explore other Intertape products, please visit the official Intertape Store on Amazon:

[Intertape Store on Amazon](#)

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question

and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question