

TECHNICAL DATA SHEET

ZEROTAPE® 500 PACKAGING TAPE



NOMINAL VALUES

Backing

Biaxially Oriented Polypropylene (BOPP)

Adhesive

Solvent based, Natural rubber

Tensile Strength MD TM 5004 by Afera

 $80 \pm 20 \, (N/mm^2)$

Elongation at Break MD TM 5004 by Afera

 $140 \pm 30 (\%)$

Adhesion to Steel TM 5001 by Afera

 $5.0 \pm 1 (N/25mm)$

Shear to Steel TM 5012 by Afera

Over 300 (h, 25mm x 25mm on stainless steel, 23°C)

Rolling Ball Task PSTC-6 (PSTC)

Under 3 (cm)

Film thickness Total thickness

 $25 \pm 1 \text{(mic)}$ $43 \mu (\pm 6\%)$

DESCRIPTION:

Solvent based Natural rubber tape.

Carrier BOPP 25mic film suitable for manual carton sealing packaging applications.

APPLICATIONS:

- Manual Carton Sealing
- Adhesion on uneven surfaces due to excellent power
- Suitable for all sorts of packaging applications
- Refrigeration use suitable (Application at room temperature above 10°C)
- Temperature resistance after application
- Suitable for use on most typed of recyclable cartons, due to special adhesive compound

PROPERTIES:

- Moisture compatible after application
- Resistant to temperature changes
- Longevity of application
- Excellent adhesive power

The following data are nominal values based on PSTC, Afera and other standard tests. Information herein is only for general guidance and does not guarantee for accuracy and completeness. The user must, by test or otherwise, determine suitability for this product. Our standard term and conditions of safe apply exclusively to all orders, and all liability for damages of any kind, is limited to the amount of product. We reserve the right to make changes without notice or obligation in our products and publications.