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ALL ABOUT TAPES



DESCRIPTION:

Solvent based Natural rubber tape.

PP Solvent 32mic

TECHNICAL DATA SHEET

Carrier BOPP 32mic film suitable for manual and automatic carton sealing packaging applications.

Suitable for heavy duty applications.

APPLICATIONS:

- Manual carton sealing
- Automatic carton sealing.
- · Recommended for automatic carton sealing machine use
- 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 types of recyclable cartons, due to special adhesive compound

PROPERTIES:

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

NOMINAL VALUES:

Backing

ATHENS

68 Varis Avenue

Biaxially Oriented Polypropylene (BOPP)

Adhesive

Solvent-based, Natural Rubber

Tensile Strength MD

 $150 \pm 30 (N/mm2)$

TM 5004 by Afera

Elongation at Break MD

 $160 \pm 30 (\%)$

TM 5004 by Afera

Adhesion to Steel

5 ± I (N/25mm)

TM 5001 by Afera

Shear to Steel

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

TM 5012 by Afera

Rolling Ball Task

Under 3 (cm)

PSTC-6 (PSTC)

Film thickness

 $32 \pm I(mic)$

Film Colors Transparent 🗸

Adhesive Color Transparent ✓ Brown White ✓