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ALL ABOUT TAPES



PP Acrylic 32my NN AC 222NN

TECHNICAL DATA SHEET

DESCRIPTION:

High-grade water based no noise acrylic tape. Carrier BOPP 32my film, with 24my adhesive for manual carton sealing packaging applications. No noise properties.

APPLICATIONS:

- Manual carton sealing.
- · Adhesion on uneven surfaces due to high amount of adhesive.
- Particularly suitable for all sorts of packaging applications.
- Suitable for cold and hot temperatures.

PROPERTIES:

- Environmentally friendly and ecological adhesive.
- Moisture compatible after application.
- UV resistant adhesive.
- Resistance to temperature changes.
- Longevity of application

NOMINAL VALUES:

Backing

Biaxially Oriented Polypropylene (BOPP)

Adhesive

Acrylic (Water-based)

Tensile Strength MD

 $150 \pm 40 (N/mm2)$

TM 5004 by Afera

Elongation at Break MD

 $150 \pm 40 (N/mm2)$

TM 5004 by Afera

Adhesion to Steel

 $6.0 \pm I (N/25mm)$

TM 5001 by Afera

Shear to Steel

Over I80 (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