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# ALL ABOUT TAPES



# PP Acrylic 28my NN AC 822NN

TECHNICAL DATA SHEET

#### **DESCRIPTION:**

High-grade water based no noise acrylic tape. Carrier BOPP 28my 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

 $140 \pm 30 \, (N/mm^2)$ 

TM 5004 by Afera

## Elongation at Break MD

140 ± 30 (%)

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

28 ± I(mic)

Film Colors Transparent 🛮

Adhesive Color Transparent ✓ Brown ■ White □

Effective: September 2016