

PP Acrylic 25my N AC 5I5N

TECHNICAL DATA SHEET

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## ALL ABOUT TAPES



## **DESCRIPTION:**

Water based acrylic economic tape.

Carrier BOPP 25my film, with 16my adhesive for basic manual carton sealing packaging applications.

## **APPLICATIONS:**

- Manual carton sealing.
- Particularly suitable for light-weight non-critical 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

 $130 \pm 30 (N/mm2)$ 

TM 5004 by Afera

## Elongation at Break MD

 $140 \pm 30 (N/mm2)$ 

TM 5004 by Afera

### Adhesion to Steel

 $5 \pm I (N/25mm)$ 

TM 5001 by Afera

#### Shear to Steel

Over I40 (h, 25mm x 25mm on stainless steel, 23°C)

TM 5012 by Afera

# Rolling Ball Task

Under 4 (cm)

PSTC-6 (PSTC)

## Film thickness

 $25 \pm I(mic)$ 

Film Colors Transparent 

✓

Adhesive Color Transparent Brown White