

## PP Acrylic 32my NN HQ506 Neutraal

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/mm<sup>2</sup>)

TM 5004 by Afera

#### Elongation at Break MD

$150 \pm 40$  (%)

TM 5004 by Afera

#### Adhesion to Steel

$6.0 \pm 1$  (N/25mm)

TM 5001 by Afera

#### Shear to Steel

Over 180 (h, 25mm x 25mm on stainless steel, 23°C)

TM 5012 by Afera

#### Rolling Ball Task

Under 3 (cm)

PSTC-6 (PSTC)

#### Film thickness

$32 \pm 1$ (mic)

#### Film Colors

Transparent

#### Adhesive Color

Transparent

Brown

White