

## PP Hot Melt 28my HM 702

### TECHNICAL DATA SHEET

#### DESCRIPTION:

Hot melt based high adhesion synthetic rubber tape.  
Carrier BOPP 28mic film suitable for manual as well as automatic carton sealing line packaging applications.

#### APPLICATIONS:

- High tack adhesive for enhanced initial tack, and shear properties.
- Top line initial tack proves suitable for recycled cartons.
- Manual carton sealing.
- Automatic lines cartons sealing even of light cartons, due to easiness of unwinding and initial tack.
- Adhesion on uneven surfaces due to excellent adhesive power.
- Suitable for all sorts of packaging applications.

#### PROPERTIES:

- Increased initial tack
- Moisture compatible after application
- Instant adhesion
- Resistant to temperature changes
- Longevity of application

#### NOMINAL VALUES:

##### Backing

Biaxially Oriented Polypropylene (BOPP)

##### Adhesive

Hot Melt (Solvent-free)

##### Tensile Strength MD

140 ± 30 (N/mm<sup>2</sup>)

TM 5004 by Afera

##### Elongation at Break MD

140 ± 30 (%)

TM 5004 by Afera

##### Adhesion to Steel

9 ± 2 (N/25mm)

TM 5001 by Afera

##### Shear to Steel

Over 200 (h, 25mm x 25mm on stainless steel, 23°C)

TM 5012 by Afera

##### Rolling Ball Task

Under 10 (cm)

PSTC-6 (PSTC)

##### Film thickness

28 ± 1(mic)

Film Colors      Transparent

Adhesive Color      Transparent       Brown       White