



**ATLAS  
TAPES**

## PP Hot Melt 30 EP HM 703EP

### TECHNICAL DATA SHEET

#### DESCRIPTION:

Hot melt based synthetic rubber tape.  
Carrier BOPP 30mic film suitable for manual as well as automatic carton sealing packaging applications.  
Easy printable without primer and release.

#### APPLICATIONS:

- Easy printability due to special film and adhesion compounds
- Extreme initial tack proves suitable for recycled cartons.
- Manual carton sealing.
- Automatic lines cartons sealing even of light cartons, due to easiness of unwinding and high 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

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## ALL ABOUT TAPES



#### NOMINAL VALUES:

##### Backing

Biaxially Oriented Polypropylene (BOPP)

##### Adhesive

Hot Melt (Solvent-free)

##### Tensile Strength MD

160 ± 30 (N/mm<sup>2</sup>)

TM 5004 by Afera

##### Elongation at Break MD

170 ± 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

30 ± 1(mic)

##### Film Colors

Transparent

##### Adhesive Color

Transparent

Brown

White