



**ATLAS
TAPES**

ATHENS
68 Varis Avenue
16673 Voula, Greece
Tel.: +30 210 8995388

ATALANTI
3rd km Skala Atalanti Road
35200 Atalanti, Greece
Tel.: +30 22330 23725

www.atlas-tapes.gr
info@atlas-tapes.gr

PP Solvent 30my EP ST 604 EP

TECHNICAL DATA SHEET

ALL ABOUT TAPES



DESCRIPTION:

Solvent based Natural rubber tape.
Carrier BOPP 30mic film suitable for manual and automatic carton sealing packaging applications.

APPLICATIONS:

- Ease of print with standard flexographic machines without use of primer and release.
- Manual carton sealing
- Recommended for automatic carton sealing machine use
- Adhesion on uneven surfaces due to excellent power
- Suitable for all sorts of packaging applications.
- Refrigeration use suitable.
(Application at room temperature above 10°C)
- Temperature resistance after application.
- Suitable for use on most types of recyclable cartons, due to special adhesive compound.

PROPERTIES:

- Moisture compatible after application
- Resistant to temperature changes
- Longevity of application
- Excellent adhesive power

NOMINAL VALUES:

Backing

Biaxially Oriented Polypropylene (BOPP)

Adhesive

Solvent-based, Natural Rubber

Tensile Strength MD

160 ± 30 (N/mm²)

TM 5004 by Afera

Elongation at Break MD

170 ± 30 (%)

TM 5004 by Afera

Adhesion to Steel

4.5 ± 1 (N/25mm)

TM 5001 by Afera

Shear to Steel

Over 300 (h, 25mm x 25mm on stainless steel, 23°C)

TM 5012 by Afera

Rolling Ball Task

Under 4 (cm)

PSTC-6 (PSTC)

Film thickness

30 ± 1(mic)

Film Colors

Transparent

Adhesive Color

Transparent

Brown

White