



**ATLAS
TAPES**

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PVC 50mic extra tack PV 805XT

TECHNICAL DATA SHEET

DESCRIPTION:

Solvent based natural rubber tape with additional cohesion, peel and shear properties.

Carrier PVC 50mic film suitable for printing with ordinary flexographic printing machine, without the use of primer and release.

APPLICATIONS:

- Ease of print with standard flexographic machines without use of primer and release.
- Manual and automatic carton sealing
- Adhesion on uneven surfaces due to excellent adhesive power.
- Suitable for all sorts of packaging applications.
- Refrigeration use suitable.
(Application at room temperature above 18°C)
- Temperature resistance after application.
- Suitable for use on most types of recyclable cartons, due to special adhesive compound.

PROPERTIES:

- Increased adhesion properties
- Completely silent
- Hand tear able
- Excellent printability properties to satisfy the most demanding printing application
- Resistant to temperature changes
- Longevity of application
- Excellent adhesive power.

ALL ABOUT TAPES



NOMINAL VALUES:

Backing

PVC

Adhesive

Solvent-based, Natural Rubber

Tensile Strength MD

150 ± 30 (N/mm²)

TM 5004 by Afera

Elongation at Break MD

75 ± 30 (%)

TM 5004 by Afera

Adhesion to Steel

4 ± 1 (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 3 (cm)

PSTC-6 (PSTC)

Film thickness

50 ± 10% (mic)

Film Colors

Transparent

Adhesive Color

Transparent

Brown

White