

PVC 32mic high tack PV 80IHT

TECHNICAL DATA SHEET

DESCRIPTION:

Solvent based natural rubber tape with additional cohesion properties.
Carrier PVC 32mic 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:

- 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
130 ± 30 (N/25mm) | ~ 30 (lb/in)
TM 5004 by Alera

Elongation at Break MD
75 ± 30 (%)
TM 5004 by Alera

Peel Adhesion on Stainless Steel
4 ± 1 (N/25mm) | ~15 (oz/in)
TM 5001 by Alera

Shear to Steel
Over 200 (h, 25mm x 25mm on stainless steel, 23°C)
TM 5012 by Alera

Film thickness
32 ± 10% (mic) | ~ 1,26 (mils)

Film Colors Transparent

Adhesive Color Transparent Brown White