



2537 Wharton Glen Avenue, Mississauga, Ontario, L4X 2A8
Phone: (905) 277-9925 | Fax: (905) 277-9934 | www.combifab.com

TECHNICAL DATA SHEET

VT163 DOUBLE COATED ULTRA HIGH PEEL POLYESTER TAPE

Description

A 0.5 mil (12 micron), hand-tearable polyester film heavily coated on both sides with 3 mils of an ultra high peel acrylic adhesive system. The heavy adhesive deposition allows for superior bonding and conformability to irregular as well as flat surfaces. The special acrylic adhesive bonds well to most substrates including most low surface energy plastics. Excellent UV and heat resistance.

Applications

For bonding irregular surfaces, bonding to plastics and metal profile extrusions, bonding of decorative trim; also used as a universal all-purpose double coated tape.

Colours

White, clear

Technical Data

Thickness (PSTC #33)	6.5 mils (0.0065")	0.165mm
Adhesion: Peel (PSTC #1)	170 oz./inch width	48.1 N/2.5cm
Tensile (PSTC #31)	7.5 lbs./inch width	33.9 N/2.5 cm
Elongation (PSTC #31)	100%	100%
Low Temperature - Application	0°F	-18°C
High Temperature - Resistance	200°F	93°C
Low Environmental - Resistance	-40°F	-40°C
Release Liner	74 lb. poly coated moisture - stable bleached kraft	120 GSM