

20 Dobra Road, Yangebup WA 6164

Ph: +61 8 9418 8826 Mobile: +61 402 002 359

Email: sales2@darco.com.au

TECHNICAL DATA SHEET

VT6261/50/200M Description and Advantages

Netbond10 is a 3.3-mil (85µm) thick, polyester (PET) scrim reinforced acrylic transfer film tape. A versatile, cost effective industrial pressure sensitive adhesive (PSA) tape specifically designed for foam bonding and other criticalbonding applications, Netbond10 provides a permanent bond on foams, plastics, metals, and composite materials subjected to a broad range of environmental conditions.

Product Construction



Liner

Acrylic Adhesive with Inlaid Polyester Scrim

Features & Benefit

- Polyester scrim provides material stability and minimizes substrate distortion.
- Economical tape product bonds to a wide variety of ether and ester foams, metals, plastics and compositematerials.
- Excellent UV and heat resistance.
- Durability under stress.
- Balanced peel, tack and shear properties.
- Excellent performance at high and low temperatures.

Product Configurations

- Master rolls: 60" wide (1.5m) standard; roll lengths to 1,100 yards (1000m)
- Slit rolls: minimum width 6mm (0.25").
- Liner options: 80 GSM (50#) (standard); 75 GSM (46#), 60#, 121 GSM (74#), and 147 GSM (90#), and 12-point with others also available.

Typical Value Test Method	Typical Value	(Metric)	Test
Thickness (Adhesive) Thickness (Liner) Peel Adhesion Shear Strength 107Minimum Applicat	3.3 mils 2.8 mils 70 oz/in >168 hours ion Temperature	85.0 microns 70.0 microns 19.4 N/25mm >168 hours -15 °F	PSTC-133 PSTC-133 PSTC-101 PSTC- -26
°C Maximum Continuous Temperature Maximum Intermittent Temperature			38 °C 63 °C

Typical values are not intended to be used for specification development. Technical data is believed to be true and accurate but it is recommended that the purchaser test for fitness of use in all applications.