Product datasheet Isotape® 51044PV3 Page 1 SynFlex Elektro GmbH Auf den Kreuzen 24 D-32825 Blomberg Germany Telefon +49-5235-968-0 E-Mail info@synflex.de



Isotape® 51044PV3			
Isotape® 51044PV3 consists of a polyester film and polyester non-woven with acrylate adhesive.			
Standards			
UL-File-No.: E315249			
Delivery forms			
Width: from 2.5 mm in 0.1 mm increments			
• Core diameter: 76 mm (3")			
Special widths on request			
Color			
White			
Glue			
Acrylate			
Adhesive			
One-sided			
Storage			
12 months at room temperature. Adhesive tapes should be stored in a cool, dry place at approx. 20 $^{\circ}$ C and 50 - 60 $^{\circ}$ C			

The information on this data sheet is based on the information provided by our supplier. It does not represent any specification or agreements regarding conditions or properties. The indicated values are standard values. Deviations from those values due to production and application cannot be excluded. The information on this data sheet is addressed to experts who use it at their own discretion and at their own risk. We do not guarantee results, or accept liability for the indicated specifications or for results obtained based on the specifications. Please contact us for more detailed information. Non-toxic and toxic substances are listed on the safety data sheet

Updated 07/20

relative humidity. The storage period should not exceed 12 months.







SynFlex Elektro GmbH Auf den Kreuzen 24 D-32825 Blomberg Germany Telefon +49-5235-968-0 E-Mail info@synflex.de



General	Unit of measure	
Type/ Ordering information		Isotape® 51044PV3
Standard colours		White
Backing		Polyester film/polyester non- woven
Backing thickness	mm	0.170
Adhesive		Acrylate
Total thickness	mm	0.230
Elongation at break	%	60
Thermal class		130 °C (B)
Dielectic strength	kV	6.5
Tensile strength	N/cm	55
Adhesiveness / Adhesion to steel	N/cm	4.7







