



Fiche technique Vinagym 53-18

Product features and benefits

- Phthalate, lead, heavy metal free as Per safe guard certification
- Tear & abrasion resistant
- Flame retardant
- U.v. resistant for long life
- Rot & fungus resistant
- Dielectrically & thermally weldable
- Dimensionally stable; shrink resistance
- Combines toughness & flexibility
- Custom color/emboss finishes available
- Resists internal & external mildewing

Typical physical properties

Property	Typical test results	Test method :
Composition	82.2% vinyl 17.8% polyester	ASTM D751
Total weight (oz/yd²)	18	ASTM D3776
Trapezoid tear (lb)	65 (w)x43 (f)	ASTM D751
Grab tensile (lb/inch)	236 (w) x219 (f)	ASTM D751
Adhesion (lb/inch)	16(w)x23 (f)	ASTM D751
Flame resistance	PASS PASS PASS	CAN/ULC-S1 109-03 L&S NFPA 701-2010 TM2 CALL.TITLE 19 PARA. 1237.1
Cold crack (1/8" mandrel)	-50C	ASTM D2136
Stock width	61"	
Stock roll	68 MTRS- 54 KG OR 75 YDS- 120 LBS	