Description



Part name	PVC pressure-sensitive adhesive tape			
Spec number	D18A			
Part number	D1920BK193			
Application	For automotive wiring harness			
Dimension	Thickness	Width	Length	Core size
	0.18 mm	19 mm	20 meters	33 mm
Color	Black			

Features

- ♦ Good thermal stability
- ♦ Good flexibility
- ♦ High flame retardancy / Self-extinguishing
- ♦ RoHS (Cd, Pb, Hg, Cr⁶⁺, PBDEs, PBBs Free)

Technical data

Backing material		Poly Vinyl Chloride	
Adhesion	To steel	1.8 N/cm (350 gf/19mm)	
	To backing	1.7 N/cm (320 gf/19mm)	
Unwinding force		2.1 N/cm (400 gf/19mm)	
Tensile strength at yield		36.0 N/cm (7.0 kgf/19mm)	
Elongation at yield (%)		220 %	
Temperature		85°C x 3,000 hrs. / 100°C x 240 hrs.	
Tear-able by hand		Yes	

This product conforms to

- ♦ Hyundai ES-91401-00
- ♦ General Motors GMW 16740
- ♦ Ford ES-AC₃T-1A₃0₃-AA / ES-KU₅T-1A₃0₃-AA

Automotive approvals

♦ Hyundai / Kia /General Motors