



PS-1786

Product Description:

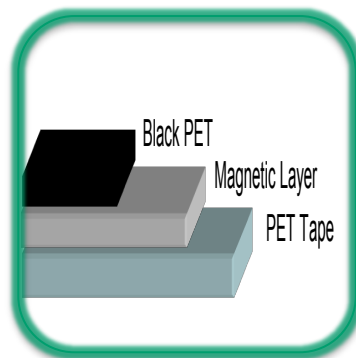
P-SHIELD® PS-1786 is a tape designed as protection from interference as a result of low frequency magnetic fields. A pressure sensitive adhesive tape allows for application to various surface types found in mobile communication devices, wireless chargers, personal and handheld computers and other sensitive electronic devices.

Construction / Properties:

Property	Value	Test Method
Absorber Thickness	0.05 mm	QSP-726
Color	Black (Top) Gray (Bottom)	Visual
Permeability at 50 Hz	80000	--
Magnetic Flux Density (T)	1.25	--
Resistivity	1.3 $\mu\Omega$ m	
Specific Gravity	7.3	ASTM D792
Continuous Use Conditions	-10 – 80 C	WI-8.2-13

Features

- Excellent Electromagnetic Noise Suppression
- Good Resistance to Heat and Humidity
- Excellent Flexibility
- Excellent for Automated Dispensing Applications
- RoHS and HF Compliant



Specific tests should be performed by the end user to determine the product suitability for the particular application.

For Additional Information:

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Revision: 062716