



**LOYTAPE INDUSTRIES SDN. BHD.**

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## TECHNICAL INFORMATION

**PRODUCT NAME : DOUBLE SIDED PE BLACK FOAM TAPE**

**PRODUCT CODE : BFT**

### FEATURES

- Both sides of Polyethylene foam coated with acrylic adhesive which provided high adhesion and shear strength.
- The polyethylene foam tapes are excellent for heat, chemical solvent, UV and outstanding weather resistance during outdoor usage.

### TECHNICAL CHARACTERISTICS

No.	Type of Testing	Unit	Typical Value
1.	Peel Strength (ATS)	g/25mm	<b>Min 1000</b>
2.	Total Thickness	mm	<b>1.0 ( 1/25")</b>
3.	Holding Power	hrs	<b>Min 12</b>
4.	Service Temperature Range	°C	<b>10 ~ 80</b>

**Note:** The width of the tape shall be as ordered, subject to a tolerance of –  
+/- 1.0mm on widths up to and include 19mm and,  
+/- 2.0mm on widths greater than 19mm.

### PROPERTIES OF RAW MATERIAL

No.	Particular	Description
1.	Carrier material	<b>PE closed cell foam</b>
2.	Carrier Colour	<b>Black</b>
3.	Release liner	<b>Silicone paper</b>

### APPLICATION AND USAGE

- The foam tapes can be used as versatile mounting tapes for the mounting of light objects.
- They are useful as gaskets of all kinds, for the mounting of nameplates or decorative strips into most surfaces, and also die-cut on various shape for outdoor uses.

### LAB TEST CONDITIONS :

Temperature : 20 +/- 5 °C

Humidity : 60 +/- 10 % RH

Short term storage under transit containers condition at < 60 °C should not result in any adverse effect to tape properties.

**SHELF LIFE: 12 MONTHS**

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The above mentioned data are typical values only. Suggestion for use and final results correspond to our department technical experience but cannot be intended as our commitment or liability. The user will determine the suitability of the product and the method of application for each specific use. Information is subject to change without notice.