

TECHNICAL DATA SHEET

Product:	Black Industrial Cloth Duct Tape			
Variants:	50mm width			
Product Codes:	BR4005000			

Product Description:

The tape uses polyethylene and gauze fibre thermal composite as the base material. Then coated with high viscosity synthetic rubber, with strong peeling force, tensile resistance, grease resistance.

Following data is provided for reference, users should assure themselves that the performance of the product is sufficient for their application. The quoted values are average and should not be taken as maximum or minimum values for specific purposes.

Properties	Unit	Value	Test Method	
Material Type	Polythene (PE)			
Glue Type	Hot Melt			
Total Thickness	μm	150	PSTC-133 / ASTM D 3652	
Adhesion to Steel	N/25mm	12	PSTC-101 / ASTM D 3330	
Initial Tack	#	8	GB/T 7125-2014	
Tack Rolling Ball	cm	10	PSTC-6 / ASTM D 3121	
Tensile Strength	N/25mm	53	PSTC-131 / ASTM D 3759	
Elongation	%	10	PSTC-131 / ASTM D 3759	
Service Temperature	°C	-5 to 60		
Applying Temperature	°C	10 to 40		

Storage:

- 1. Rolls should be stored, flat on their cut edges in their wrappings to avoid any pressure on the glued surface.
- 2. Rolls should be stored away from sources of heat for example direct sunlight and also frost, Ideal storage temperature is 23 ± 2 °C, 50% relative humidity

Usage Tips:

The surface that the tape is to be applied to must be clean and free from dust and grease.

Others:

Tolerance: Thickness: $\pm 10 \,\mu$ m; Width: ± 1 mm; Length: Cut Roll: ± 0.3 m

Remarks:

Individual rolls will vary slightly from above data, The user should determine whether the product There is no Warranty of fitness for a particular purpose.