



BULLDOG ABRASIVES SOUTHERN AFRICA (PTY) LTD

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PRODUCT DESCRIPTION DIB230(D123)

Duct tape is based on polyethylene and gauze fiber thermal composite material. Coated with high viscosity synthetic rubber, with strong peeling force, resistance to stretch, grease, aging, water and corrosion. Duct tape is mainly used for wrapping pipes, sealing and binding heavy objects.

TYPICAL PHYSICAL PROPERTIES

| PROPERTIES | METRIC | ENGLISH | TEST METHOD |
|----------------------|------------------|---------------|------------------------|
| material type | PE | | ----- |
| The type of glue | hot melt | | ----- |
| Total Thickness | 0.23mm (230 μ m) | 9.05 Mil | PSTC-133 / ASTM D 3652 |
| Adhesion to Steel | 17N/25mm | 61.17Oz/In. | PSTC-101 / ASTM D 3330 |
| Initial Tack | 12# | 12# | GB/T 4852-2002 |
| Tensile Strength | 80 N/25mm | 17.97 Lb/In | PSTC-131 / ASTM D 3759 |
| Elongation | 6%. | 6% | PSTC-131 / ASTM D 3759 |
| Service Temperature | -5 ~ +60 °C | 23 ~ +140 °F | ----- |
| Applying Temperature | +10 ~ 40 °C | +50 ~ +105 °F | ----- |

PRODUCT FORM & SIZE AVAILABLE

Jumbo Roll: 1060mm x 500m

IMPORTANT NOTE

1. The data above are typical values only, and should not be used for specifications purpose.
2. Tolerance: Thickness: ±5%; Width: ±1mm; Length: Cut Roll: ±0.3m, Jumbo Roll ±0.5%.

STORAGE & SHELF LIFE: 12 months when stored at 23 ± 2°C (73°F) / 50% relative humidity out of direct sunlight.

SURFACE PREPARATION: It is essential, as with all pressure-sensitive tapes, that the surface to which the tape is applied must be clean, dry, free of grease, oil or other contaminants.