

Duct Tape

175 μm



Product Description:

Duct Tape is a strong, multi-purpose tape engineered for quick fixes, sealing, repairing, and reinforcing. With a durable cloth backing and strong adhesive, it bonds instantly to a variety of surfaces—even rough or uneven ones. Flexible, tearable by hand, and weather-resistant, it delivers reliable performance for both industrial and everyday applications.

Key Features

- **High Tensile Strength:** Reinforced with strong cloth backing for superior durability and tear resistance.
- **Excellent Adhesion:** Coated with a powerful rubber-based adhesive, the duct tape bonds instantly to metal, plastic, fabric, and uneven surfaces.
- **Water & Weather Resistant:** Designed to perform reliably in varied environmental conditions — resists moisture, humidity, and light splashes.
- **Flexible & Conformable:** Easily wraps around irregular shapes and contours without lifting or peeling.
- **Easy Tear by Hand:** Special cross-fiber construction allows clean tearing both lengthwise and crosswise — no scissors needed.

TECHNICAL SPECIFICATIONS

TECHNICAL PROPERTY	TEST METHOD	METRIC
Backing	-	PE film
Adhesive	-	Natural Rubber / Resin
Reinforcement	-	PET Cloth
Tensile Strength (lbs/in of width)	PSTC-131	17 (74 N/25mm)
Elongation (% at break)	-	15
Adhesion to Steel (oz/in of width)	PSTC-101	41 (11.2 N/25mm)
Quick Stick to Steel (oz/in of width)	PSTC-5	13.5 (3.7 N/25mm)
Total Thickness (mils)	PSTC-133	7.0
Total Thickness (microns)	-	175
Color	-	Silver, Black
Temperature Resistance/ Operational Temperature Range		"+32°F ~ +200°F (+0°C ~ +93°C)"

ADDITIONAL INFORMATION

SHELF LIFE: The standard shelf life is 12 months from the date of manufacture. However, this depends on several factors such as storage conditions, handling etc.

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