

CO-EXTRUDED, GAFFER
CLOTH DUCT TAPE

PRODUCT DATA SHEET

PC 657 PREMIUM HEAVY DUTY GAFFER CLOTH DUCT TAPE

DESCRIPTION

Heavy duty cloth duct tape for use in high performance motor sports applications, pre-manufactured housing and RV assembly, critical industrial applications and for protection during sandblasting and metal-peening operations. Co-extruded PC 657[®] is designed for applications that require a tape with high tack and excellent holding power, durability and temperature resistance.

BACKING	WATERPROOF POLYETHYLENE FILM WITH A CLOTH CARRIER
ADHESIVE	NATURAL RUBBER
COLOUR	BLACK, SILVER & WHITE



FEATURES



EXCELLENT HOLDING POWER

The PC 657 has excellent holding power, with good release if required from secure surfaces.



EASY UNWIND & HAND TEARABLE

Easy to unwind and tear.



TEMPERATURE RESISTANCE

Withstands extreme temperature fluctuations.



WATERPROOF

The PC 657 has waterproof backing.



UL 723

Tested in accordance with UL 723.



CO-EX TECHNOLOGY

Made using Polybonded CO-EX Technology[®].

TYPICAL APPLICATIONS

- For use in high performance motorsports applications, pre-manufactured housing and RV assembly, critical industrial applications and for protection during metal-peening and sandblasting operations.
- Used in the entertainment industry to secure & hold cables for staging, lighting and audio.
- Used in the construction industry for sealing and to secure & hold poly sheeting.
- Used for protection while carrying out sandblasting and metal-peening.

TECHNICAL INFORMATION

Backing	Waterproof polyethylene film with a cloth carrier
Adhesive	Natural Rubber
Colours	Black, Silver & White
Thickness	0.37 mm
Tensile Strength	78.8 N/10 mm
Adhesion to Stainless Steel	10.95 N/10 mm
Elongation	15%
Service Temperature Range	4°C to 93°C
Physical and performance characteristics shown above are obtained from tests recommended by PSTC, ASTM, government agencies or Shurtape Technologies, LLC, Quality Assurance and Technical Service departments and do not represent a guarantee of product performance. Individual rolls may vary slightly from these averages. The user should determine whether the product is fit for a particular purpose and is suitable for the user's method of application before use.	
Standard Widths	48 mm & 72 mm
Standard Length	55 m
Standard Core Size	76mm
Storage and usage conditions	Tape should be stored in its original packaging in a cool, dry area away from direct sunlight and should be used within 12 months of date of shipment. Surfaces to which tape is applied should be clean, dry and free of grease, oil or other contaminants.

Slit to various width sizes as required.

NOTE: We recommend tape product testing to assess the suitability of the selected product to the end application & conditions. For surface preparation and guidelines please refer to our website www.tapespec.co.nz Advanced Tape Application Guide.

SURFACE SUBSTRATE CONDITION & PREPARATION

The surfaces to be bonded must be dry & free from any contamination including dust, oils, & fats, oxidation, release agents & any other known contamination.

The correct choice of surface cleaner depends on the surface properties. Essentially non-greasy cleaners are recommended including isopropanol alcohol (mixed 50/50 with clean water) & acetone. Cleaning cloths must be clean, grease & fat free with no loose fibers or cloth particles.

The bond strength is dependent upon the contact pressure of the adhesive to substrate. To assist this process all adhesive tapes require firm hand or roller pressure.

BONDING APPLICATION TEMPERATURE

We recommend that the product, substrate & environment should be between +15°C & 25°C. Ensure that the adhesive product & substrates are allowed time to adjust to the environment temperature before bonding. For product storage we recommend that products are stored in their original packaging under dry conditions, ideally at room temperature but not warmer than +25°C. High relative humidity & direct sunlight must be avoided at all costs.

For more detailed handling instructions please refer to our comprehensive application guide.

PRODUCT USE

The information in this guide is based upon our knowledge & practical experience. This data is intended only as a source of information given without guarantee & does not constitute a warranty.

Due to the wide variety of possible uses & applications, customers should independently determine the suitability of these products for their specific purpose, prior to use. Trial samples are provided free of charge & without obligation.

For detailed surface preparation & application information please refer to our detailed Surface Condition & Preparation Guide.



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