

P-51

FLAME RETARDANT CARPET TAPE

PRODUCT DESCRIPTION

P-51 is an FAA approved flame retardant double sided cotton cloth tape. This tape is primarily used in the Aerospace market and for many other applications where various holding/ bonding is required.

FEATURES

- Excellent clean removal.
- Cloth backing allows for good adhesion to a wide variety of carpet backings.
- Can be torn by hand.
- Is light in weight; easy to handle.
- Compatible with both fiberglass and graphite floor board panels.

PRODUCT CONSTRUCTION

RUBBER/RESIN
COTTON CLOTH
RUBBER/RESIN
LINER

APPLICATION

- Used on a variety of floor panels such as galleys and lavatories in aircrafts.
- Can be used to attach, placards, signage and hold a variety of materials for numerous applications.
- The P-51 double coated tape is also used in repairs, such as aircraft seat cushions.

PROPERTIES, CERTIFICATIONS AND SPECIFICATIONS

Backing Material	Cotton Cloth	
Adhesive	Rubber/ Resin	
Color	Black	
	Imperial	Metric
Total Tape Thickness w/o Liner	12 mil	0.305 mm
Tensile Strength	35 lb/in	61 N/10 mm
Adhesion to Steel	50 oz/in	5.5 N/10 mm
Government Specifications	FAR 25.853	

*CAUTION: The above are typical values and should not be used in writing specifications. Customer is responsible to ensure product meets intended application requirements before approved for use.

GENERAL STORAGE CONDITIONS

Best stored between 50°F-80°F / 10°C-27°C, 25-50% relative humidity; out of direct sunlight.

PRECAUTION REMINDER

Surface should be clean, free of oil, moisture and dirt before applying. Pressure-sensitive adhesive tapes may require pressure by roller, hand or press when applying. Not doing so may affect the general properties and appearance. Please inspect your surface prior to application; this tape may not adhere well to extremely uneven or distorted surfaces. Please remember to allow adequate time for full adhesive strength.

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