

P-55 & P-55B

FLAME RETARDANT DOUBLE-COATED CLOTH TAPE

PRODUCT DESCRIPTION

P-55 is a high performance flame retardant double coated cloth backed tape. It's engineered as a highly conformable carpet installation tape that maintains both Airbus and Boeing QPL approvals making it ideal in Aerospace markets as well as housing and construction applications.

FEATURES

- The high performance rubber adhesive has quick stick properties and its bond improves with age.
- Its cloth backing provides added durability and strength while also allowing minimal residue.
- P-55 is available in white & P-55B is available in black.
- Both P-55 and P-55B are considered flame retardant.

PRODUCT CONSTRUCTION

Cured rubber/resin
CLOTH
Cured rubber/resin
LINER

APPLICATION

- Engineered to meet the stringent requirements of the aviation industry, mainly used for installing carpeting on interior floors and stairways of commercial aircraft.
- Can be used for fastening automotive interior carpeting, vinyl & splicing foils.
- Can be applied on plastics, metals, cloth, concrete, unfinished wood, and or glass.
- P-55 has also been used mounting kick plates to mount trim strips where walls meet pre-hung ceilings.

PROPERTIES, CERTIFICATIONS AND SPECIFICATIONS

Backing Material	Cotton cloth with flame retardant fungicide treatment	
Adhesive	Cured rubber/resin, flame retardant	
Color	White and black	
	Imperial	Metric
Total Tape Thickness w/o Liner	13 mil	0.330 mm
Total Tape Thickness w/ Liner	17 mil	0.432 mm
Adhesion to Steel	105 oz/in	11.4 N/10 mm
Boeing Specifications	(P-55) BAC 5034 Type IV/ BMS5-133G, Type II, Class 1/ (P-55B) BMS5-133G Type II Class 2	
Airbus Specifications	(P-55) ABS 5648A	
Government Specifications	FAR 25.853/ (P-55B) 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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