



PERMACEL & NITTO DENKO AUTOMOTIVE. INC.

P-55 / P-55B

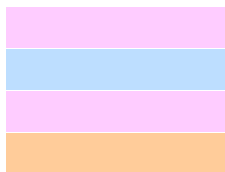
DOUBLE COATED ADHESIVE TAPE WITH FLAME RETARDANT FOR CARPET FIXATION

P55 is a high performance flame retardant double coated cloth backed tape. It was engineered as a highly conformable carpet installation tape that maintains both Airbus and Boeing QPL approvals.

Features

- High performance rubber adhesive provides quick stick properties but superior bonding properties that improve with age.
- Cloth backing provides excellent strength and superior conformability.
- Adhesive bonds well to the cloth backing offering minimal residue during removal helping improve productivity during maintenance and repair.
- FAR 25.853 approval for flame retardancy and ABD0031-E para 6.3, 7.3, 7.3.1 and 7.3.2 Table 1 for smoke density and toxic gas emissions.
- P55 is available in natural white.
- P55B is available in black.

Product Construction



Adhesive Layer
Cloth
Adhesive Layer
Liner

Application

- Flame retardant construction. Engineered to meet stringent requirements of aviation industry – widely used for installing carpeting on interior floors and stairways of commercial aircraft.
- Recommended for service wherever flame retardancy and/or a rugged, heavy-duty double-coated tape is demanded. Examples: fastening automotive interior carpeting and vinyl, splicing foils, plastics, metals, cloth or glass.
- Ideal for commercial and institutional carpet installation work, especially on rough surfaces such as concrete or unfinished wooden floors.
- Often used for mounting kick plates to mount trim strips where walls meet pre-hung ceiling.

Properties

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/ liner	17.0 mils	0.432 mm
Total Tape Thickness w/o liner	13.0 mils	0.330 mm
Adhesion to Steel	105 oz/in	11.4 N/10 mm
Government Specifications	FAR-Part 25 Section 853, ABD	

***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.