

TAPE SPECIFICATIONS

ORCOTAPE® OT-40 is a double-sided, pressure-sensitive, reinforced polyester tape with differential tack. It is used to adhere aircraft floor coverings such as carpet, padding and galley mats to aircraft flooring.

PROPERTIES	TEST METHOD		SPECIFICATION
COLOR			Side 1: Gray Side 2: Black
WEIGHT	Fed Std 191, Method 5041		5.0 oz/sq yd, max 170 g/sq m, max
PEEL STRENGTH	BAMS 535-02 (to glass) Side 1: Gray Side 2: Black		1.0 lbs/inch, min 4.4 N/25 mm, min 4.0 lbs/inch, min 17.5 N/25 mm, min
LAP SHEAR STRENGTH	BMS5-133 Side 2: Black		35 lbs/inch, min 241 N/25 mm, min
TENSILE STRENGTH	BMS5-133		20 lbs/inch, min 88 N/25 mm, min
FLAMMABILITY, TAPE ONLY	BSS7230, Method F2; FAR Part 25 App. F Part I: Vertical Burn test (12 secs)		Pass
SPECIFICATIONS	FAR 25.853, FAR 25.855; BMS5-133 Type IV, Class 1; BAMS 535-02 Type 1, Class 2		
PACKAGING	Standard roll length Standard width	60 yards (55 meters) 2 and 3 inches (5.1 and 7.6 cm) Custom widths available on request	

Side 1, the gray side, is designed to adhere to the floor.

Side 2, the black side (with release liner), is designed to adhere to the floor covering.

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