



ORCON AEROSPACE

Aerospace Division

Orcotape® OT-157T Repair and Fabrication Tape

TAPE SPECIFICATIONS

ORCOTAPE® OT-157T is a pressure-sensitive, reinforced metallized polyvinyl fluoride tape used in the fabrication, repair and installation of thermal/acoustic aircraft insulation blankets.

PROPERTIES	TEST METHOD		SPECIFICATION
COLOR			Dull Gray
WEIGHT	Fed Std 191, Method 5041		3.3 oz/sq yd, max 112 g/sq m, max
PEEL STRENGTH	ASTM D903		2.5 lbs/inch, min
TENSILE STRENGTH	BMS 5-157		10.0 lbs/inch, min
FLAMMABILITY, TAPE ONLY	BSS7230, Method F2; FAR Part 25 App. F Part I		Pass
FLAMMABILITY, TAPE/FILM COMPOSITE	BSS7230, Method F2; BSS7365; FAR Part 25 App. F Part I		Pass
FLAMMABILITY, RADIANT PANEL TEST	FAR Part 25 App. F Part VI		Pass
SPECIFICATIONS	FAR 25.853, FAR 25.855, FAR 25.856 (a); BMS5-157D Type I, III and IV, Class 1, Grades A and B, Form 1		
PACKAGING	Standard roll length	60 yards (55 meters)	
	Standard width	2 and 3 inches (5.1 and 7.6 cm)	
		Custom widths available on request	

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