

MOISTURE BARRIER BAG

PRODUCT DESCRIPTION

Advanced Integrated Materials Moisture Barrier Bag is manufactured from multiple layers and designed to provide packaged components ultimate protection from moisture and static damage.

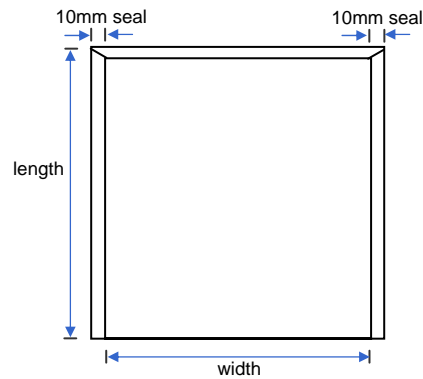
The bags meet the requirements of MIL-PRF-81705 Type 1, EIA 541, EIA583 and EIA625

BASE MATERIAL

Static Dissipative Polyester
Aluminium Shield
Polyester
Aluminium Shield
Static Dissipative Polyester

SUPPLY FORMAT OPTIONS

AIM's MBB's are available in a range of sizes to suit reels, trays & tubes. The bags have a bottom fold and a 2 x 10mm seal configuration.



PHYSICAL PROPERTIES		
Property	Value	Test Standard
Thickness	3.6mils	SCC008
Puncture Resistance	>20lbs	FTMS 101 MTH 2065
Tensile Strength	40lbs	ASTM D882
Seam Strength	Pass	MIL-PRF-81705
MVTR (g/100 sq.in/24hrs)	<0.02	ASTM F1249

ELECTRICAL PROPERTIES		
Property	Value	Test Standard
Surface Resistivity Interior	<10 ⁹ ohms	ANSI/ESD STM11.11
Surface Resistivity Exterior	<10 ⁹ ohms	ANSI/ESD STM11.11
Static Shielding	<20 Volts	EIA 541
EMI Attenuation	45 d.B	MIL-PRF-81705
Static Decay	<0.03 secs	FTMS101 MTH 4046
Metal Layer Resistance	<100 ohms	Ohmmeter

Standard and Custom sizes available. Please contact our Customer Service Department for further details. Tel: 0044 1592 773208