

TECHNICAL PROPERTIES	TEST METHOD	TYPICAL VALUE
Film composition	N/A	PET/AL/NY/CPE
Standard thickness	Micron Meter	4.4mil (112microns) +/-10%
Puncture resistance	FTMS 101C MTH 2065.1	>25lbs
MVTR	ASTM F1249	0.0003gm/100 in2/24hrs
Tensile strength	ASTM D-882-91	7,000 PSI MD and TD
Interior surface resistance	ANSI/ESD STM11.1 - 2022	10 ⁸ -10 ¹⁰ Ω
Exterior surface resistance	ANSI/ESD STM11.1 - 2022	10 ⁸ -10 ¹⁰ Ω
Surface resistivity - Interior	ASTM D257-14	> 1x10 ⁵ Ω/sq ≤ 1x10 ¹² Ω/sq
Surface resistivity - Exterior	ASTM D257-14	≤ 1x10 ¹² Ω/sq
Electrostatic shielding	ANSI/ESD S 11.31 - 2018	<10nJ
Static shielding - Capacitive probe	EIA 541	<10v

PRODUCT CODE	DESCRIPTION	SIZE (inch)	QUANTITY (per pack)
018-0420	Moisture barrier bags 4.4Mil	6 x 8	100
018-0421	Moisture barrier bags 4.4Mil	6 x 30	100
018-0422	Moisture barrier bags 4.4Mil	10 x 12	100
018-0423	Moisture barrier bags 4.4Mil	10 x 20	100
018-0424	Moisture barrier bags 4.4Mil	15 x 18	100
018-0425	Moisture barrier bags 4.4Mil	20 x 20	100
018-0426	Moisture barrier bags 4.4Mil	18 x 24	100

NOTES

- Other sizes available on request
- All of our moisture barrier bags are batch coded for QC traceability.
- All Antistat moisture barrier bags comply to the requirements as laid out in IPC/JEDEC J-STD-033 and are RoHS 3 and REACH compliant.

To request a quotation or for more information, please call **+44 (0)1473 836200**
 email info@antistat.co.uk or visit www.antistat.co.uk

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