


Shielding Bubble Bags


Specifications:	Typical Values	Test Procedures/Method
Electrical Properties		
Surface Resistance:		
Outer Layer	< 1 x 10 ¹¹ ohms	ANSI/ESD STM11.11
Inner Layer	< 1 x 10 ¹¹ ohms	ANSI/ESD STM11.11
Static Decay	<0.2s	MIL-STD-3010 4046
Discharge Shielding	<50nJ	ANSI/ESD STM11.31
Charge Generation	Teflon: -0.03 nC/in ² Quartz: +0.10 nC/in ²	Modified Incline Plane ESD ADV 11.2-1995
Physical Properties		
Thickness:		
Polyester	13 micron	ASTM D2103
Antistatic PE	60 micron	ASTM D2103
Bubble properties		
Diameter	10mm	N/A
Height	5mm	N/A
Tensile strength	>15lbs/in ²	ASTMD882
Puncture resistance	>25lbs	FTMS 10001C
Transparency	>15%	ASTM D-1003-77
MVTR	<0.2g @ 100°F	ASTM F 1249

Item	Size (W x L)
12800	4" x 5", 10 Pack
12801	6" x 8", 10 Pack
12802	8" x 11", 10 Pack
12803	9" x 12", 10 Pack
12804	12" x 17", 10 Pack
12805	15" x 17", 5 Pack
12806	18" x 22", 5 Pack
12807	12" x 11", 10 Pack
12808	18" x 15", 5 Pack
12809	14" x 15", 10 Pack

RoHS 2 and REACH Statement
None of the RoHS 2 restricted materials or REACH substances of very high concern are intentionally added in manufacturing this product. Ref: European Union Directive 2011/65/EU and Regulation (EC) No. 1907/2006/CE. See Desco Limited Warranty at Desco.com.


 Made in the United Kingdom

Tolerance: 1/4 inch ±
Specifications and procedures subject to change without notice.



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DRAWING NUMBER
12800

DATE:
January
2013

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