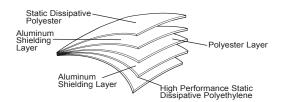
Date & Lot Code Printed for QC Traceablility Weld Seal Width (W)



Side Weld Seals 10mm (±3mm)

Tolerance W: ±6mm / Tolerance L: ±6mm

Item #	Size (WxL)
VER-26908	255mm x 660mm, 100/PK

Specifications and procedures subject to change without notice.

Shelf life of bags is minimum one year in normal indoor storage conditions.

The bag's material meets the required limits of EN 61340-5-1 tested per IEC 61340-2-3 and ANSI/ ESD STM11.31. Statshield[®] and Statfree[®] are Registered Trademarks of Desco Industries Inc.

STATSHIELD® EMI/RFI MOISTURE BARRIER BAG SHIELDING SERIES



Specifications:

Electrical Properties Surface Resistance	Typical Values	Test Procedures/Method
interior and exterior, ohms Capacitive Probe Test	1 x 10 ⁴ to < 1 x 10 ¹¹	IEC 61340-2-3
(high voltage discharge, V) Charge Generation	<20	EIA Std 541/Appendix E, 1kV Discharge
Teflon (nC/in ²)	-0.09	Modified incline plane
Quartz (nC/in ²⁾	+.10	Modified incline plane
Discharge Shielding, nJ	<20nJ	ANSI/ESD STM11.31
Physical Properties		
Thickness (mils)	3.5 (92 microns)	MIL-STD-3010, 1003
Tensile	9000 PSI	ASTM D882
Puncture Strength (lb)	>20	MIL-STD-3010, 2065
Heat Seal Strength		•
(Vetrod bar sealer, lb/in width)	>11	ASTM D1876-93
Heat Seal Temperature (°F)	325 (60 PSI @ 3 sec dwell)	
WVTR (gms / 100 in ² / 24 hrs, 100°F)	<0.02	ASTM F1249-90
O ₂ TR	<0.002	ASTM D3985 @ 100% Oxygen, 100 in ² /24 hr, 77"F, 0%: 90% R.H.

Chemical Properties

Outgassing

Non-corrosive

Polycarbonate compatible: Contains no Amines, Amides, or N-Octanoic Acid.

Bag is free of amines, N-octanoic acid, silicones and heavy metals.

ANSI/ESD STM11.31 Section 6.2 Outside an EPA

"Transportation of sensitive products outside of an EPA shall require packaging that provides:

Pass

Pass

- 1. Low charge generation
- 2. Dissipative or conductive materials for intimate contact
- 3. A structure that provides electrostatic discharge shielding."



Mixed Unsortable Plastic Scrap

Mixed unsortable plastic scrap shall contain assorted plastics of multiple grades that are co-extruded, bonded or laminated together which are unsortable into individual grades

Vermason's bags are recyclable

RoHS and REACH Compliance Statement

None of the RoHS restricted materials or REACH substances of very high concern are intentionally added in manufacturing this product. Ref: Directive 2002/95/EC Article 4.1. and Regulation (EC) No. 1907/2006.





STATSHIELD® EMI/RFI, SHIELDING, MOISTURE BARRIER BAG, 3.5 mil

VERMASON

UNIT C, 4TH DIMENSION, FOURTH AVENUE, LETCHWORTH, HERTS, SG6 2TD UK

PHONE: +44 (0) 1462-672005, FAX: +44 (0) 1462-670440 E-MAIL: Service@Vermason.co.uk, INTERNET: Vermason.co.uk Drawing Number VER-26908

ASTM E595

MIL-STD-3010, M3005

DATE: August 2015

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for vermason manufacturer:

Other Similar products are found below:

203015 237670 230260 238711 35594 230660 072425B 50424 242296 229775 J6609 VER-29082 47200 231725 231250 242270 47201 230480 203065 237200 229100 249205 230310 229795 230647 230370 231275 237675 231280 35267 242278 231345 35595 229135 230646 VER-26457 230420 35592 35622 241030 241100 ASBB4