



- Vermason rigid dissipative document holders are designed for use within ESD Protected Areas. Unprotected documents could hold electrostatic charges that may cause damage to electrostatic sensitive devices.
- The holders are made of clear vinyl film that is low-charging, which means that during normal use they are non-tribocharging.
- The products contain dissipative additives that bloom to the surface of the film. Being dissipative, electrostatic charges will be removed when grounded – meets EN 61340-5-1 and EN 61340-5-3
- Contains 4-hole spine.

Film Properties

Property	Value
Density	1.3g/ccm
Cold break temperature	-20°C
Heat deflection temperature	+70°C
Film Thickness	200 micron
Film thickness tolerance	± 5%
Outgassing 180°C, <10E-5 Torr, 24h	0.53%TML 0.09%CVCM
Surface resistance @ 22°C / 15% rH (EN 61340-2-3)	1 x 10 ⁷ to < 1 x 10 ¹¹ ohms
Charge decay time @ 22°C / 15% rH (EIA 541 app. F)	0.1s
12 day oven aging 70 °C	
Surface resistance	10 ¹¹ ohms
Charge decay time	<2s
Colour	clear, transparent

Item	Description
VER-29567	Rigid Dissipative Document Holder, A4

EN 61340-5-1 "Paperwork inside the EPA shall either be kept in containers conforming to the requirements of table 2 or shall not generate a field in excess of that specified in paragraph 5.3.5 (ESDS should not be exposed to electrostatic fields in excess of 10 kV/m)." Insulative paper, placed upon ESD protected worksurface, can easily interrupt path-to-ground.

If not otherwise noted, tolerance ±10%
Special manufactured items are not returnable for credit



Made in the United Kingdom

Vermason

Rigid Dissipative Document Holder, A4

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