

ESD Drinking Bottle

These molded polyethylene bottles utilise a concentrate that does not contain any Ethoxylated Tertiary Amine, which is widely used as an antistatic agent.

These ESD safe bottles have an average surface resistivity of 10^9 to 10^{10} Ohms/square and do not have any less desirable features associated with surfactant laden material.

These bottles will dissipate a static charge of $\pm 5000V$ in less than 2 seconds at 40% relative humidity. By their chemical nature, they will not have any chemical reactivity with solvents as TCE or alcohol.

The pH of the deionised water solutions tested were the same before and after a seven day period. No colour or physical change was noted for any solvents tested.



Product Code	Description	Size	Additional notes
146-0077	ESD Drinking Bottle	32oz Bottle	Each



Buy online at
www.antistat.com



Call us on
 +44 (0)1473 836 200



Email us at
info@antistat.com



Message us on Live Chat
www.antistat.com

Important Notice: This data sheet and its contents (the "Information") belong to Antistat or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but Antistat assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where Antistat was aware of the possibility of such loss or damage arising) is excluded. © Antistat 2020.