

# 1283-PF ESD PurSwab Foam Tipped Applicator



\* Image not to scale

## Features and Benefits

<b>Tip:</b> <ul style="list-style-type: none"><li>• Reticulated polyurethane, 100PPI foam</li><li>• Spiral pointed tip</li><li>• 20mm length</li><li>• 3.5mm at widest part</li><li>• Heat staked to shaft</li></ul>	<b>Handle:</b> <ul style="list-style-type: none"><li>• Static dissipative polypropylene, solid</li><li>• Pointed tip under foam</li><li>• 69mm length</li><li>• 2.54mm diameter</li><li>• ESD properties will not decay over time</li></ul>	<b>Uses:</b> <ul style="list-style-type: none"><li>• Safe for static sensitive components (ESD SAFE)</li><li>• Microelectronics manufacturing</li><li>• Medical device manufacturing</li></ul> <b>Packaging:</b> <ul style="list-style-type: none"><li>• 20 bags of 50 each, 1,000 per case</li><li>• Resealable poly zip bag</li></ul>	<b>Liquid Particle Counting</b> Particles > 0.6 μm – 2013 per swab	<b>Ion Chromatography</b> <table><tr><td>Fluoride</td><td>ND</td></tr><tr><td>Chloride</td><td>2.825 μg/swab</td></tr><tr><td>Nitrate</td><td>ND</td></tr><tr><td>Bromide</td><td>ND</td></tr><tr><td>Nitrate</td><td>0.5 μg/swab</td></tr><tr><td>Sulfate</td><td>3.6 μg/swab</td></tr><tr><td>Lithium</td><td>ND</td></tr><tr><td>Sodium</td><td>9.4 μg/swab</td></tr><tr><td>Ammonium</td><td>0.175 μg/swab</td></tr><tr><td>Potassium</td><td>0.75 μg/swab</td></tr><tr><td>Magnesium</td><td>ND</td></tr><tr><td>Calcium</td><td>0.225 μg/swab</td></tr></table>	Fluoride	ND	Chloride	2.825 μg/swab	Nitrate	ND	Bromide	ND	Nitrate	0.5 μg/swab	Sulfate	3.6 μg/swab	Lithium	ND	Sodium	9.4 μg/swab	Ammonium	0.175 μg/swab	Potassium	0.75 μg/swab	Magnesium	ND	Calcium	0.225 μg/swab	<b>Qualities:</b> <ul style="list-style-type: none"><li>• Medical grade foam</li><li>• Long pointed tip for precision cleaning of small parts</li><li>• Side spiral grooves trap and retain particulates</li><li>• Dissipative shaft safe for sensitive electronics</li></ul>
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