



POLYWIPE™ SPECIFICATION SHEET

Product Description

Polywipes™ are sterile premoistened blue sponge swabs for easy and effective sampling for the enumeration of microorganisms, and the detection of pathogens such as *Listeria* and *Salmonella*. The sponge format is convenient for sampling larger flat or irregularly shaped surfaces.

Polywipe Product Range

Product code	Description
MW722	Polywipe with Buffered Peptone Water
MW722A	Polywipe with Buffered Peptone Water, 50 re-sealable bags
MW722B	Polywipe with Buffered Peptone Water, 50 re-sealable bags = 50 Gloves
MW723A	Polywipe with NRS, 50 re-sealable bags
MW723B	Polywipe with NRS, 50 re-sealable bags = 50 Gloves
MW724	Polywipe in peel pouch with Letheen
MW724TB	Polywipe in peel pouch with Letheen, 50 twistbags
MW725	Polywipe in Sterile 110ml Polycon Container
MW726	Polywipe with Peptone Saline (Carcass Sampling)
MW726A	Polywipe with Peptone Saline, 50 re-sealable bags
MW726B	Polywipe with Peptone Saline, 50 re-sealable bags + 50 gloves
MW728	Polywipe in Sterile 110ml Polycon Container + sterile gloves
MW729	Polywipe in peel pouch
MW729A	Polywipe in peel pouch + 50 sterile re-sealable bags
MW729B	Polywipe in peel pouch + 50 sterile re-sealable bags plus gloves
MW729C	Polywipe in peel pouch + 100 gloves
MW729TB	Polywipe in peel pouch + 50 sterile twist bags plus gloves

Design



Sponge; L: 10cm W:4.5cm D: 3mm (+/-0.5cm)

Routine QC testing Specification

Every batch is tested to ensure that a minimal inocula of the below organisms, are recovered after a specified duration of time. This is dependent upon the product type and species of organism.

<i>Escherichia coli</i>	N.C.T.C 9001	<i>Staphylococcus aureus</i>	N.C.T.C 8532
<i>Listeria Monocytogenes</i>	N.C.T.C 5214	<i>Salmonella typhimurium</i>	N.C.T.C 0074

Each batch is tested for sterility this is indicated by the absence of aerobes and anaerobes after 10 days incubation at 30°C. Absence of growth after the incubation period indicates effective sterilisation.

Method of use

The polywipe is taken from container or peel pouch and used to take the sample of larger surface areas, up to approximately 100cm². The Polywipe is then placed back into the

container or resealable bag, site details are completed on the container label or recorded on the bag, and sent to a laboratory for examination.

Quality Assurance

Medical Wire & Equipment is certified to ISO9001:2015 and has a Quality Management System in accordance with the standard.