



SilveRest™

Vinyl Tape, Single Use Electrode.

Reference: **A10009-100**

Wet Gel



100 Electrodes / Pouch
1000 Electrodes / Case

APPLICATION

Resting ECG

For: 24 Hours

PRODUCT INFORMATION

Shape	Round
Size (excl. grip)	1.375 in / 34.925 mm
Sensor (Eyelet) Diameter / Area	0.42 in / 10.592 mm
Substrate Thickness (adapter excluded)	0.006 in / 0.152 mm
Total Product Surface Area	1.4828 in ² / 37.6632 mm ²
Gel Area	0.3068 in ² / 7.7927 mm ²
Adhesive Area	1.176 in ² / 29.8705 mm ²
Integrated Lead Wire (length / color)	n/a

MATERIALS

Substrate Material	Vinyl Tape
Adhesive	Acrylic, Medical Grade
Gel Type	Conductive Wet Gel
Foam (Sponge) Material	Polyurethane Reticulated Foam
Release Liner	PS
Sensor Polymer	Ag/AgCl plated ABS
Adaptor / Connector (Stud)	Stainless Steel
Integrated Lead Wire Jacketing	n/a
Integrated Lead Wire Cord	n/a

ELECTRICAL PERFORMANCE (ANSI/AAMI EC 12)

ACZ impedance (before defib simulation) @10 Hz	26 Ohm
DC Offset Voltage (before defib simulation)	0.39 mV
SDR Slope (remaining potential after defib) @ 30 Sec int.	0.06 mV/sec
ACZ impedance repeat (after defib simulation)	21 Ohm
COIIN (combined offset instability and inner noise)	6 µV
Bias Current Tolerance (DC offset voltage after DC loading)	6 mV

FEATURES

MRI Conditional	No
X-ray Translucence	No
Integrated Abrader	No
Repositionability	No

PACKAGING

Product Packaging Material	Paper/PE/Foil/PE
Resealable Pouch	Yes
Product Packaging Size (L x W)	9 x 13 in 22.86 x 33.02 cm
Department Packaging - Box (Size / Qty)	n/a n/a
Transport Packaging - Carton (Size / Qty)	14.5 x 10.875 x 6.75 in 36.83 x 27.623 x 17.145 cm

BIOCOMPATIBILITY

ISO 10993	Passed
Latex Free	Yes

ENVIRONMENTAL

Halogenated Hydrocarbon Content (e.g. PVC)	None
Phthalate Derivatives Content (e.g. DEHP)	None
RoHS Compliant	Yes
REACH Compliant	Yes

SHELF LIFE

Product Shelf Life (in accordance with storage guidelines)	18 Months
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REGULATORY STATUS

CE Mark according to MDD 93/42/EEC



Vermed Part Number: 6500033V