



VersaTrode[™]

Adult, Foam, Single Use Electrode.

Reference: **A10031-60**

Solid Gel



60 Electrodes / Pouch
600 Electrodes / Case

APPLICATION

General Patient Monitoring

For: 72 Hours

PRODUCT INFORMATION

Shape	Teardrop
Size (excl. grip)	1.875 in / 47.625 mm
Sensor (Eyelet) Diameter / Area	0.42 in / 10.592 mm
Substrate Thickness (adapter excluded)	0.063 in / 1.588 mm
Total Product Surface Area	2.7973 in ² / 71.0516 mm ²
Gel Area	0.3068 in ² / 7.7927 mm ²
Adhesive Area	2.4905 in ² / 63.2588 mm ²
Integrated Lead Wire (length / color)	n/a

MATERIALS

Substrate Material	Polyethylene Foam
Adhesive	Acrylic, Medical Grade
Gel Type	Conductive Solid Hydrogel
Foam (Sponge) Material	n/a
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	57 Ohm
DC Offset Voltage (before defib simulation)	0.22 mV
SDR Slope (remaining potential after defib) @ 30 Sec int.	0.07 mV/sec
ACZ impedance repeat (after defib simulation)	47 Ohm
COIIN (combined offset instability and inner noise)	7 µV
Bias Current Tolerance (DC offset voltage after DC loading)	4 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)	No
Phthalate Derivatives Content (e.g. DEHP)	No
RoHS Compliant	Yes
REACH Compliant	Yes

SHELF LIFE

Product Shelf Life (in accordance with storage guidelines)	24 Months
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REGULATORY STATUS

CE Mark according to MDD 93/42/EEC



Vermed Part Number: 6500051V