

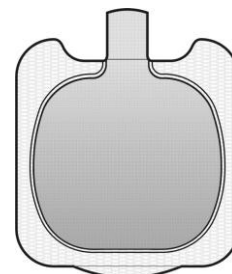
TECHNICAL INFORMATION

Neutral Electrodes

Electrosurgical Neutral Electrodes 2407-N

KEY FEATURES

- Universal electrode for use on pediatrics and adults
- Single Use
- Rounded active geometry
- Overlapping gel
- Latex and PVC free



PRODUCT	
Characteristics	disposable, pregelled, non sterile
Type	unsplit
Shelf Life	36 months (unopened pouch)
Storage Temperature (min. / max.)	+5° C / +30° C

BIOCOMPATIBILITY		
Test - ISO 10993-1	Backing Material (Adhesive)	Gel
Cytotoxicity	pass	pass
Skin Irritation	pass	pass
Sensitization	pass	pass

PERFORMANCE		
Thermography max. T rise [°C] @ 700mA over 60 sec @ 600kHz		< 6°C
Impermeability to Fluids (Backing Material) [%]		100
Adhesivity in compliance with EN 60601-2-2		yes
Impedance	Freq. [kHz]: 200 - 5000	< 1.5 [Ω]

MATERIALS	
Backing Material	Nonwoven Fabric
Adhesive	Medical Acrylic Adhesive
Conductive Material	Aluminium
Gel	Hydrogel
Release Liner	Siliconized Foil

PACKAGING MATERIALS	
Pouches, Layers	PE, Al, Paper
Boxes	Cardboard

DIMENSIONS	
Electrode Shape	rectangular
Electrode Size - max L/W [cm]	15.7 / 13.1
Total Area [cm ²]	171
Adhesive Area [cm ²]	161
Aluminium Area [cm ²]	109
Gel Area [cm ²]	109
Conductive Area [cm ²]	102
Gel Thickness [mm]	0.50 +/- 0.05

PACKAGING DIMENSIONS	
Box - 100 pcs (L/W/H) [cm]	30 / 20 / 15
Case - 1200 pcs (L/W/H) [cm]	40 / 60 / 46

PACKAGING AMOUNT	
Pieces / Pouch	1
Pieces / Box	100
Pieces / Case	1200
Lot number and expiration date are on every pouch and box	