

Disposable anti burn plates for adult patients ET3010



Description

Adhesive pregelled disposable anti burn plates are available only for use on adult patients. The packaging is in boxes of 50 pairs. The envelope is opened quickly.

The plates are suitable for use with any model and brand of defibrillator and fixed electrodes. The corners are rounded and the electrical insulation is complete except for the area covered by conductive Hydrogel™.

LECTRO™ plates have passed all tests required by the regulations and are biocompatible, non-irritating and stable.

The product is latex free and are not known incompatible materials.

Technical features

MATERIAL

- Support: flexible foam sealed with acrylic adhesive biocompatible
- conductive area: tin foil with acrylic-based hydrogel
- Protection: PET
- envelope: PET / aluminum / PE film

BIOCOMPATIBILITY TESTING

- skin irritation (ISO 10993-10): non-irritating
- skin sensitization (ISO 10993-10): not sensitizing
- cytotoxicity (ISO 10993-5): non-cytotoxic

DIMENSION

- Active area: 140cm²
- Total size: 165mm x 133mm
- Active dimension: 135mm x 104mm

TEST

- Impedance AC 10Hz
- Impedance AC 30kHz
- Impedance AC at wide signal

SPECIFICS

- < 3.000 Ω
- < 5 Ω
- < 3 Ω

VALUE

- < 10 Ω
- < 5 Ω
- 2 Ω

ELECTRICAL PROPERTIES: (ANSI/AAMI DF-80)

Instability and noise	< 100 μV	< 4 μV
Overload recovery	< 400 mV (after 4") < 300 mV (after 60")	< 50 mV < 30 mV
Offset voltage DC	< 100 mV	< 10 mV
Tolerance to the current	< 100 mV (in 8h)	< 1 mV

STORAGING:

Temperature: 10°C ÷ 40°C – RH: 20% ÷ 80%. Keep away from heat sources.

MANUFACTURED BY:

Telic S.A. - Spain

Mode of use

Use the pads only after reading carefully the instructions on the packaging, according to the contents of the same. Never replace the plate after it is applied to the skin of the patient. The product is for single use.

After use, discard in suitable containers for potentially infectious contaminants.

Complying with norms

Medical Device Class IIb, Directive 93/42/EEC and subsequent amendments.

Complying with standard ANSI / AAMI DF-80.

Italian Medical Devices Datastandard Registration: 46466/R; CND: C 020401