

PE Foams for Medical Pre-Products



APPLICATIONS -

The medical sector has high demands regarding the adaptability and reliability of the electrodes. Our polyethylene foams with its unique characteristics such as flexibility and closed-cell structure and therefore water-impermeability is perfectly suited for these challenging applications.

Together with our market-, product- and application specialists we continuously develop customized solutions meeting the sophisticated requirements within the medical sector.



You find TROCELLEN polyethylene foams as carrier material for:

- long-term ECG electrodes
- neutral electrodes
- wound-pads

Optionally available with single or both side Corona treatment or long-term stable AST.

BENEFITS

- smooth surface, flexibility, clear white colour
- ✓ very comfortable for human skin
- √ very good conformance to human body
- √ clear and clean appearance
- cross linked- und closed-cell structure
- ✓ easy to coat and cut
- √ no absorption of body fluids
- ✓ impermeable for all kinds of fluids
- ✓ easy to clean and sterilise

approved Biocompatibility according to DIN ISO 10993-5 and 10993-10

BUSINESS UNIT ADHESIVE TAPES

For more information please contact our adhesive tapes team:

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