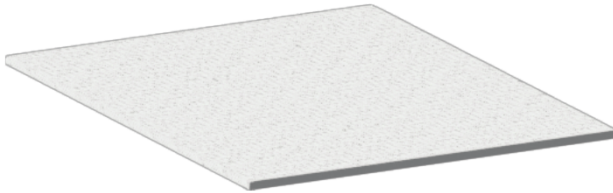




Tech Data Sheet (TDS)

BENEFITS OF etc foam hydrophilic



PREMIUM HYDROPHILIC PU FOAM

We produce custom foam for patient and wound contact. Hydrophilic PU Foam is the global standard in wound care.

- Promotes an anti-inflammatory response with direct tissue contact potential
- High absorption – unique combination of surfactants leading to excellent swelling and absorption performance
- Excellent retention of fluids
- Foam makes highly breathable dressings with excellent fluid handling performance
- Good dry and wet strength
- Foam is white – and will stay white even post sterilization (does not yellow)
- Environmentally-friendly - Zero thermal energy used during foam manufacturing
- Pure water (H₂O) is the only solvent used during foam production – no harmful chemicals released during the manufacturing process
- Available in thicknesses from 1.5mm-6.0mm

+ SILVER

Our custom bio-compatible and slow dissolution formulation steadily releases silver ions over time. Silver is widely used for its proven anti-bacterial properties.

+ ZINC

Embedded zinc ions aid in inflammation reduction while providing certain pathogen control properties.

+ PHMB

Embedded positively-charged PHMB offers broad-spectrum control of pathogens. PHMB is valued as a powerful infection-control agent.

+ CHG

Embedded CHG offers rapid control of many pathogens and is often used prior to surgery as an antiseptic.

+ CUSTOM

We have successfully integrated several "Additives" into our foam. Challenge us with your custom requests.