



## SPINAL IMPLANT PACKAGING

When a sterile spinal implant is ready for surgery, there can be no question about the integrity of its packaging. At UFP Technologies, we specialize in providing both standard and custom sterile barrier packaging for spinal implants including fusion devices, pedicle screws, plates, spacers, fixations, and tools. Our industry proven, USP Class VI, FDA approved FlexShield® TPU packaging and chemically pure medical grade foams are ideal for aseptic presentation in the operating room.

For decades, UFP Technologies has created the industry's most innovative packaging solutions using the world's most advanced materials to provide sterile barrier integrity protection throughout the supply chain.

Our spinal packaging systems can reduce costs and inventory by providing you the flexibility to consolidate part numbers by incorporating multiple products within a single protective package.





## FlexShield® TPU

FlexShield is made from a flexible thermoplastic polyurethane film. Its durability and sterility have made it the material of choice for orthopedic implants as well as protection for surgical instruments and equipment.

- USP Class VI resin and FDA approved
- Abrasion and puncture resistant
- Antimicrobial and biocompatible
- Gamma and EtO sterilization compatible
- Chemically resistant and inert



## Cross-Linked Polyethylene

In use for decades in orthopedic packaging, our cross-linked polyethylene (XLPE) packaging is a chemically inert, non-toxic, pure white foam.

- Lightweight and durable
- Impact resistant
- Gamma and EtO sterilization compatible
- Wide range of densities and stiffnesses
- Low odor and no outgassing



## Expedited Problem Solving

UFP Technologies excels at rapidly correcting your current packaging problems through our in-house design engineering, tooling, prototyping, and sampling capabilities as well as access to the widest range of medical grade materials.

- Cleanroom manufacturing
- RF welding
- Compression molding
- High-Speed die cutting
- 3D modeling



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*Shaping Innovation*

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