

PROSTHETICS

MENTIS ENGINEERED ORTHOTIC

Mentis Sciences Inc. has developed a reliable, repeatable manufacturing process to produce carbon fiber orthotics. The Mentis Engineered Orthotic (MEO) is used as an alternative to amputation in cases where lower limb functionality has been lost. The overall strength and stiffness of the orthotic has been improved, while reducing laminate thickness and weight compared to current technology. The MEO's are engineered for patients weight and activity level, providing optimal performance during use.

MEO BENEFITS

- Single lamination providing superior strength and reliability
- Repeatable manufacturing process
- Lower cost of fabrication
- Improvement in overall performance
- Customized to meet patients needs
- Rapid production rates

