

The Aligner AFO

Advanced Carbon Fiber Brace
for PTTD



Revolutionary Update
of the UCBL Standard

Increased Comfort

Reduced Pain

Easy to Wear

Fits into Shoes

US Patent Pending

Function + Style + Value

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THE CARBON FIBER SPECIALIST

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The Aligner AFO Advanced Carbon Fiber Brace



Unique Features of The Aligner AFO:

- Ultra lightweight and very high strength-to-weight ratio due to advanced carbon fiber construction
- High UCBL style footplate
- Unilateral free motion articulation
- Heel posting
- Minimal bulk
- Optional dorsi assist spring

The Aligner AFO is designed to:

- Correct medial and lateral deformities
- Stabilize the ankle throughout the gait cycle
- Reduce pain associated with degenerative foot and ankle pathologies

Indications for The Aligner AFO:

- Posterior tibial tendon dysfunction
- Any medial or lateral instability
- Degenerative / arthritic ankle

Revolutionary New Carbon Fiber Brace

Updates the UCBL Standard

The Aligner AFO is a revolutionary new orthotic brace that updates the University of California Biomechanics Lab (UCBL) standard. The Aligner AFO is designed for posterior tibial tendon dysfunction (PTTD) but is applicable to all pathologies that create medial / lateral instability or varus / valgus deformity. This custom AFO is free motion dorsi / plantar flexion with rigid medial-lateral control. The posted UCBL footplate is combined with the unilateral upright for a three point pressure system that controls varus or valgus deformities.

Available exclusively Custom-from-cast

A Handcrafted Carbon Fiber AFO Brace

The Aligner is handcrafted by expert technicians skilled in carbon fiber composite fabrication. This ensures a custom precision fit that optimizes performance and efficacy. The Aligner is available exclusively Custom-from-cast.

Call or visit our website for details



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