

CUSTOM ORTHOTICS

Casting & Shipping



Casting & Shipping Custom Orthotics

Allied OSI Labs Accepts the Following:

- Allied OSI Labs iPad Scanner (digital casts)
- Tom-Cat scans (digital casts)
- Plaster casts
- Foam boxes

NOTE: Regardless of your desired casting methodology, Allied OSI Labs recommends placing the patient in subtalar neutral position for optimal orthotic results.

Most Casts Stored Digitally!

Helpful Tips from your Allied OSI Client Service Team: **Avoid Damaged Casts**

Unfortunately, **foam box casts and plaster casts may get damaged before reaching the lab.**

When our team receives casts that have flaws, the final custom orthotic may not be as accurate as needed for desired patient outcomes. *NOTE: Foam casting is damaged more often than plaster.*

Our team will evaluate your cast and contact you if they do not meet our lab standards. Below are some helpful tips to ensure that your casts are just right for optimal orthotics:

FOAM IMPRESSION CASTING

1. Do not press the foot entirely through the foam, only deep enough to capture the entire foot.
2. Push foot 1 -1.5" evenly into the foam. An uneven weight-bearing surface or abnormal plantar contour may result in poor fit.
3. Pink or blue foam impression mailing boxes **DO NOT** meet many courier shipping standards. Tape multiple foam boxes together to strengthen them OR add protection by putting them in a larger box. Be sure to fill empty spaces with packing material for enhanced cast protection.

PLASTER CASTING

1. Let the casts cure for 24 hours; do not let the casts dry inside the packing box.
2. Stuff casts with packing material (newspaper works well).
3. Choose a box that will accommodate the size of the casts properly (not too big).
4. Always add packing materials around the cast for more protection; do not ship without packing material in the box.

Allied OSI iPad Scanner

Technology to Empower Your Practice



The Allied OSI iPad Scanner allows you to scan for custom orthotics instead of using plaster or foam molds.

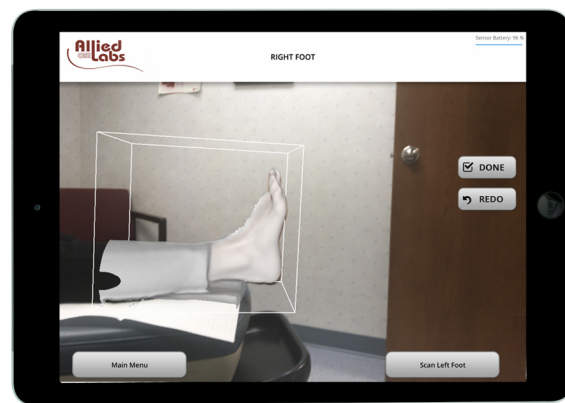
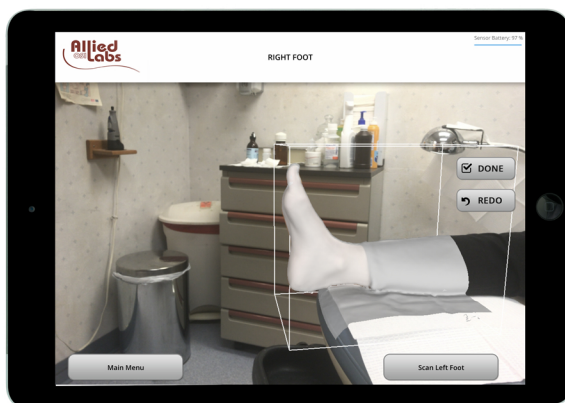
This **non-weight bearing casting** technique maintains a patient's neutral position.

With proper scanning, you will be able to capture:

- **Plantar & posterior surfaces** of the foot & heel
- **Medial & lateral sides** of the foot and toes
- **Markings** for accommodations

When scanning is complete, the Allied OSI iPad Scanner allows you to send your patient's digital casts to the lab. You are then able to **complete your prescription orthotic order** with all of our product options and accommodations for immediate electronic order submission.

Create a 3D Digital Cast of Your Patient's Feet



Visit www.alliedosilabs.com to view our training video and learn more about how the Allied OSI iPad Scanner works to accurately scan your patient's feet for custom orthotics.

iPad Scanning: The Benefits Over Casting

Time & Convenience

- 6 minutes to scan vs. 16 minutes to cast (plus additional time for the cast to dry)
- Eliminate casting mess (clothing, furniture, floor, clogging drains, etc.)
- Eliminate the need for paper order forms; order directly from iPad
- Electronic storage on your iPad of each scan on your iPad
- Scan offline/offsite; send scans to the lab once connected

Money

- Eliminate inbound shipping charge for all new orders
- Spend less money on casting supplies and packaging supplies
- Less time casting = more time to see patients

Patient Satisfaction

- Provide comfort without the use of plaster process/mess
- Improve turnaround time by eliminating shipping to the lab
- Provide modern experience and WOW factor

*Step into the Future
of Custom Orthotics*

