

Light Orthotics® by Powerstep® for Custom Orthotics in 5 Minutes

By Brett Jewell, Business Development Manager—Medical, Stable Step

Powerstep's Light Orthotics forming technology is the first method of its kind—providing supportive, cushioned, direct-to-foot custom molded orthotics to patients without plastic molds, crush boxes or labs. Instead, a lightweight, UV light-curing composite material molds directly to the patient's foot, bringing immediate relief and comfort to a patient in a single office visit.



replace traditional custom orthotics in practices, can serve to bridge the gap between pre-fabricated orthotics and customs, or can be offered as a more affordable solution to a patient's care.

Medical providers now have two styles of orthotics to offer patients instantly with the Light Orthotics system. The Prethotic® forming insole is available in a full-length, fully cushioned Prethotic®

with breathable foam and shock-absorbing heel pad for full heel to toe comfort, and a new three-quarter-length Prethotic® for low profile footwear. Both styles are easily modifiable to suit each patient's individual needs.

“These new custom Light Orthotics have helped our patients in many ways.”

—Dr. Deanna Chapman, DPM, Dayton, Ohio

How are Light Orthotics® formed?

Light Orthotics represents a new type of foot casting method. Using a seated, semi-weight bearing position, the foot and flexible Prethotic® are pressed against an elastic fitting film which provides resistance against the foot, conforming the Prethotic® directly to the plantar surface of the foot during molding. The Prethotic® includes all the materials used to make the custom orthotic; however, the composite plate is not yet cured and is still flexible. Using safe, clean UV technology, the Prethotic® is cured in two minutes directly on the patient's foot, enabling an accurate and consistent medial and lateral arch fit when capturing arch height and heel cup shape. No casting or scanning are involved, and the patient leaves the office with a pair of custom fitted orthotics without waiting weeks for a traditional custom orthotic to be made.



When should I offer Light Orthotics to my patient?

Whether as a preventative measure or for pain relief, Light Orthotics are beneficial for most patients and can be modified with add-on accessories to further customize the orthotic to each patient's needs. Light Orthotics can

How do Light Orthotics benefit my practice?

Light Orthotics adds value to practices by offering patients an affordable custom orthotic within minutes that is more comfortable, resulting in increased patient compliance and satisfaction. Patients appreciate the same-day solution to the most common foot ailments, and providers appreciate a simplified custom orthotics business. With hands-on demonstrations, training and available marketing assets to help ensure the success of this technology, practices can generate more revenue in minutes, as either a billable item or as a cash sale.

Light Orthotics complements Powerstep's current offering of pre-fabricated orthotics, giving doctors a more cost-effective and convenient alternative for the majority of custom molded orthotics dispensed in-office. Dr. Deanna Chapman, DPM in Dayton, Ohio has realized these benefits:

“These new custom Light Orthotics have helped our patients in many ways. Our patients that have received them stated that they are super comfortable to wear and they have helped with their plantar fascia pain. Some of our patients have even said they have helped with their knee and back pain as well. They have also been great for our patients that can't afford custom orthotics. Thank you again for helping us be able to take care of our patients with providing them with a great supportive cost effective insole.”

More information on Light Orthotics is available at www.powersteps.com, by speaking with an area representative at 888-237-3668, or by clicking here.