## **Orthoses Materials -** Top Cover

Information Provided By KevinRoot Medical

# **Prolite**<sup>®</sup> Perforated cushioned polyethylene foam

#### FEATURES:

- Lightweight
- Compression resistant cushion
- Perspiration management design
- Superior durability
- Favorable compression set ratio for athletic applications

#### CLINICAL INDICATIONS:

Active patients

Prolite is a closed-cell polyethylene foam top cover material that sits on the superior surface of the orthotic, covering the entire heel cup and extending to a desired length: mets, sulcus or toes. It is available in 2mm and 3mm thicknesses. Prolite is perforated and has a density of 35 Shore A durometer (medium soft) that provides perspiration management, compression resistance and a lightweight, durable design. Because of Prolite's attributes, it is used widely for active patients or athletic applications and may not be suited for patients with sensitive feet. As a top covering, Prolite covers any modifications or additional materials requested and comes into direct contact with a patient's plantar foot.



### Available lengths:



To Mets



To Sulcus

To Toes



Superior view

Note: All illustrations and diagrams are of right foot

