

Frame Modifications - *Frame Attributes*

Information Provided By Kevin Orthopedic Institute



Frame Filler

Myolite or EVA reinforcement and shock absorbing layer inferior of frame

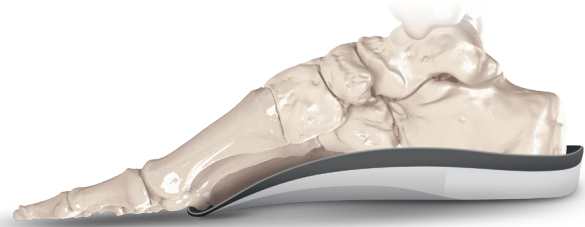
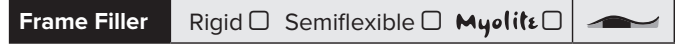
FUNCTIONS:

- increases Orthotic Reaction Forces
- Shock absorption
- Increases midfoot frame rigidity
- Mild control of midtarsal joints

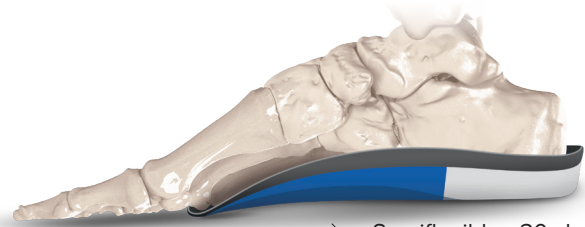
CLINICAL INDICATIONS:

- Strobel or board lasted shoes with
- Generous width in midfoot to allow frame filler to sit flat and level

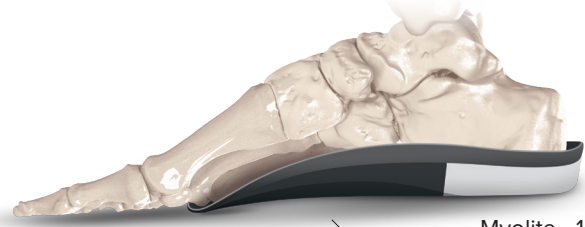
Frame filler is flexible, semiflexible or rigid (15, 30 or 65 Shore A) Myolite or EVA material added to the inferior medial and lateral arch area of a device's frame. On an extrinsic device, it begins proximally at the device's distal rearfoot and extends distally, tapering to the frame's distal edge. On an intrinsic device the frame filler will extend around the entire heel cup area. This modification creates a flat inferior surface for the device to sit level. A filler skive can be modified to further customize the frame filler.



Rigid - 65 shore A EVA



Semiflexible - 30 shore A EVA



Myolite - 15 shore A

Medial view

Notes: All illustrations and diagrams are of right foot
Colors on illustrations are for visual purposes and will vary on final product