Ortholite®
comfort foam insoles

BIO-OIL FORMULATIONS

All OrthoLite® foams are eco-friendly containing **5%** recycled rubber.

Eco-friendly Performance from Plant-based Bio-oil

OrthoLite® Bio-Oil Formulations reduce the need for petroleum-derived ingredients by using an eco-friendly, proprietary castor oil and recycled rubber formulation. For 20 years, OrthoLite® has led the industry in the innovation, development and production of environmentally friendly insoles. Starting with our very first formulation, our open-cell technology has included 5% recycled shoe rubber, which has kept thousands of tons of waste material out of landfills. OrthoLite® Bio-Oil Formulations replace petroleum with oil made from castor beans—a non-food plant. With this single decision, you can up your eco content to reduce your brand's resource consumption and carbon footprint.

Ortholite® EcoLT™

Density & Hardness
.11D - 15° and 25° Asker C
.13D - 25° and 35° Asker C

11%
Total Eco Content

- Combining 6% bio-oil content made from our proprietary castor oil formulation with the existing 5% recycled rubber content to deliver even more value in an eco-friendly formulation.
- Ideal for multiple eco-friendly applications where cushioning and performance are of the utmost importance including insole, strobel, and upper applications.

Ortholite® Eco™

Density & Hardness
0.13D - 15° Asker C,
25° Asker C,
35° Asker C

17%
Total Eco Content

- Setting the standard as the first and original eco-friendly solution with our proprietary bio-based formulation.
- Replaces 12% of petroleum with our proprietary bio-oil formulation made from castor beans combined with the existing 5% recycled rubber content makes this eco-formulation a renewable resource that reduces the shoe's carbon footprint.

Ortholite® Impressions™

Density & Hardness:
0.15D - 70°-80° Asker F

55%
Total Eco Content

- Slow recovery foam delivers a customized fit by taking on the shape of the foot over time.
- Formulated with 50% bio-oil from castor beans and 5% recycled rubber.
- Best used as a top layer on firmer foams, to deliver a custom layer of support for the ultimate cushioning.

www.ortholite.com

Benefits of OrthoLite® Foam: Long-term cushioning · Moisture management · High level breathability · Lightweight · Washable · Antimicrobial