



Hybrid Technology Formulated with Plant Based Bio-Oil

OrthoLite® HybridPlus-Bio™, a patented design*, expands our range of environmentally conscious formulations to further reduce the use of petroleum and gets us all closer to the end goal of Zero Waste.



Through the creation of our dedicated in-house labs and recycling facility, we continue to invest in the development of product solutions that optimize our supply chain from end to end by expanding the use of bio-based oils derived from castor and capturing and repurposing our production waste material, the result is OrthoLite® HybridPlus-Bio™.

PRODUCT SUMMARY

Meeting the increasing demand for more environmentally responsible products, OrthoLite® HybridPlus-Bio™ uniquely blends **7%** recycled rubber and **7%** bio-oil derived from castor with **43%** recycled production waste foam that combined, utilizes less petroleum and less energy, while adding less to landfills. OrthoLite® HybridPlus-Bio™ formulation creates a cooler, drier environment inside all categories of footwear, so consumers can feel and perform their best.

APPLICATION

Ideal for a wide range of applications, OrthoLite® HybridPlus-Bio™ delivers environmentally conscious comfort and performance critical in insole, strobrel and upper applications, and delivers all the comfort and performance underfoot that your consumers expect from OrthoLite®.

Formulation HybridPlus-Bio	MOQ Standard	57% Total Eco Content	7% Bio-Oil 43% Production Waste Foam 7% Recycled Rubber
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Density:
0.14g/cm³

Hardness:
24 +/-4
Asker C

Thickness:
2mm-
20mm
Thickness
tolerance
+/- 0.3mm

Finished Goods:

OrthoLite® HybridPlus-Bio™ is available exclusively as a finished molded or die-cut product. Not available in sheets.

Recycled Rubber:

All OrthoLite® open-cell formulations contain 5% recycled rubber content

Colors Available:
Mint Green
11-4805 TPX

***Patented Design:**
U.S. Patent D941,568



Hybrid

ORTHOLITE® HYBRID™
TECHNOLOGY

OrthoLite® HybridPlus-Bio™ Technology is available in the Mint Green color 11-4805 TPX. Hybrid is a recycled technology that reuses postproduction waste foam. Waste colors and waste pieces will vary in size, density, hardness and color.