

High-density, Ultra-cushioning Foam with Superior Rebound

OrthoLite® Imperial™ provides outstanding cushioning even in thin applications—making it the perfect choice for a wide range of uses.

PRODUCT SUMMARY

OrthoLite® Imperial™ foam brings ultra thin cushioning to new levels. Its .22 density offers high levels of cushioning and rebound in thin applications while maintaining all of the OrthoLite® comfort and performance attributes of breathability, moisture management and antimicrobial functions.

APPLICATION

OrthoLite® Imperial™ is ideal for low profile footwear and dress shoe applications requiring a lightweight, high density and very thin cushioning and support layer. This formulation works well for full insoles, strobels layers and heel pads.

Formulation
Imperial

MOQ
Standard

5% Total Eco Content


5% Recycled Rubber

-  **Density:**
0.22g/cm³
-  **Hardness:**
25 +/-4 Asker C
-  **Thickness:**
2mm-20mm
-  **Sheet Size:**
110cm x 100cm

Finished Goods:
Available in sheets and die-cut.

Contact your OrthoLite® representative regarding molded specifications.

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

 **Colors Available:**
Blue Grass 18-5128 TPX
Seedpearl Hybrid 12-0703 TPX



Hybrid

ORTHOLITE® HYBRID™ TECHNOLOGY

OrthoLite® Hybrid™ Technology is available in the Seedpearl Hybrid color 12-0703 TPX. Hybrid is a recycled technology that reuses post production waste foam. Waste colors and waste pieces will vary in size, density, hardness and color.

ORTHOLITE® HYBRID™ TECHNOLOGY IS AVAILABLE IN MOST FORMULATIONS.