

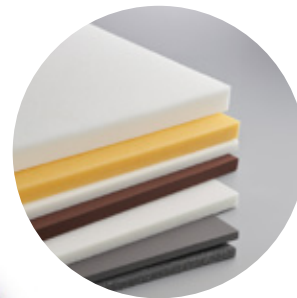


Creating a footprint
for excellent comfort

Sheela Foam Limited proudly presents

airlite

Airlite insole range PU foam for footwear industry for
better cushioning, long lasting comfort & environment sustainability.



Density: 60-180 kg/m³

Hardness: 5°-30° (ASKER-C)

Sheet: Width - 60 inch, Length - desired

Thickness: 2mm - 25 mm



Lasting comfort

AIRLITE foam maintains its cushioning, fit, and performance over time. Our technology ensures consistent comfort through out the product's lifetime.



Eco innovation / Zero waste

AIRLITE insoles are a variety of foams having natural, recyclable, sustainable and environment properties in accordance with REACH, RoHS & BIS standards.



Breathable performance

AIRLITE foam open-cell PU technology ensures optimal airflow around your feet. (Reticulated foam ensures 8 times more air permeability).



- **Antimicrobial protection (Neem Fresche protection)**

Integrated antimicrobial protection fights odor, bacteria, and fungus.

- **Moisture control**

Our open-cell structure keeps you cool and dry by wicking away moisture.

- **Easy maintenance**

Machine washable AIRLITE insoles maintain comfort and performance.

- **Light weight**

AIRLITE foams offer less weight and day-long comfort for any activity.

Foam Grade	Density (KG/M ³)	Hardness Asker-C	Resilience %	Main USP	Category
AIRLITE - REBONDED	180 D	30	6	100% Recycled product	Sustainable
AIRLITE - RECYCLED	90 D	23	15	20% Recycled particles	Sustainable
AIRLITE - ORTHO PRO	120 D	30	20	High-density Ortho foam	Premium
AIRLITE - ORTHO FOAM	90 D	19	23	High-density foam for Knee Support	Premium
AIRLITE - RETICULATED	80 D	14	35	8 times more breathable	Premium
AIRLITE - ISOLE	85 D	25	23	High-density foam with excellent strength	Premium
AIRLITE - MEMORY	80 D	5	9	Memory foam with a good compression set	Premium
AIRLITE - BOUNCE	80 D	10	40	High-density hard HR foam	Premium
AIRLITE - SOFT BOUNCE	80 D	5	52	High-density soft HR foam	Premium
AIRLITE - REGULAR	60 D	9	28	Hardness for better standing	Regular

Characteristics

- REACH & RoHS compliant
- Neem Fresche treated: antimicrobial properties
- Low compression set for prolonged cushioning
- High tensile strength and elongation makes it the best choice for lamination and moulding
- Excellent moisture management and breathability

About Sheela Foam Ltd.

- A market leader in polyurethane (PU) foam with pan India presence - leading the science of comfort in three continents
- 6 Manufacturing plants in Australia 1 in New Zealand & 1 in Spain
- 25+ manufacturing plants in India
- Equipped with state of the art HENNECKE foaming machines
- Pioneers in vertical variable pressure (VPF) world's most environmentally responsible foam manufacturing
- Top-of-the-line technical product ranges used in various industrial applications
- R&D in-house lab to develop PU foam based solutions
- Supplying globally in many countries

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Lamiflex