

# PU FOAM FOR FOOTWEAR INDUSTRY

Perfect Foams for Maximum Comfort



As a leading Foam manufacturer of India, we manufacture a wide spectrum of innovative Technical Foams including Polyester, Polyether, Memory, Flame-Retardant, High Resilience, Soft / Hard Reticulated on high-pressure Hennecke Foaming Plant.

## Sheela Foam is pioneer in Vertical Variable Pressure Foaming (VPF)

- World's most environmentally responsible foam manufacturing
- Exceeds most stringent environmental regulations worldwide
- No use of Auxiliary blowing agents & VOC

### CHARACTERISTICS

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



### ABOUT SHEELA FOAM

- A Market Leader in Polyurethane (PU) Foam with pan India presence
- 10 Manufacturing Plants in India
- 6 Manufacturing Plants in Australia, 1 in New Zealand & 1 in Spain
- Equipped with state of the art HENNECKE Foaming machines
- Pioneers in Vertical Variable Pressure Foaming (VPF) – World's most environmentally responsible foam manufacturing.
- Top-of-the-line technical product ranges used in various industry applications
- R&D in-house lab to develop PU foam based solutions
- Supplying globally in many countries

### Moulded Insole Socks

- Wide variety of foams are available including memory foam, high resilience foam, high density foam, hard foam, ortho foam
- Very high tensile strength and elongation
- Perfectly suited for moulding
- Low compression set

### Uppers

- Special grade foams to give good standing and comfort
- Suitable for both flame and adhesive lamination

### Collars & Tongues

- Excellent cushioning for maximum comfort
- Low compression set ensures lifelong cushioning
- Specilized hard foams for safety shoes
- Pure grade high resilience foams for sport shoes

#### LEADING BRANDS ASSOCIATED WITH US

Adidas	Puma	Woodland	Bata
Liberty	Khadims	Relaxo	Action
Lakhani	Reebok	VKC	Lotto



## Footwear Technical Grades

GRADE (DENSITY)	FEATURE	APPLICATION
LXP (15,18)	Low burn, better elongation	Shoe uppers & Linings
LP (23,28,32,40)	High tensile strength	Shoe uppers & Linings
UV (30,50)	UV stability	Shoe uppers, Linings & Collars
AIRLITE (36)	Light weight	Shoe uppers
CG (28,32,40)	Economic foam with good cushioning	Collars & Tongues
FT (28,32,40,50)	Durable cushioning	Collars & Tongues
FF (28,40,50)	Pure foam	Collars & Tongues
HR (30,40,45)	High resilience premium foam	Collars & Tongues
Hard foams (23,40,60)	Hardness for better standing	Shoe uppers, Linings, Collars & In-sole
H-Sole (80)	High density high resilience foam	In-sole
V-Sole (80)	Memory foam with good compression set	In-sole
I-Sole (85)	High density hard foam with excellent strength	In-sole
N-Sole (90)	High density foam excellent for moulding	In-sole
O-Sole (100)	Very high density ortho foam	In-sole

[www.pufoammanufacturers.com](http://www.pufoammanufacturers.com)

### SHEELA FOAM LTD.

#### CORPORATE OFFICE:

#14, Sector 135, Noida (U.P.) - 201301, India, Email: b2b@sheelafoam.com  
 Website: www.sheelafoam.com, Contact: +91 1204512270, +91 8826263016