

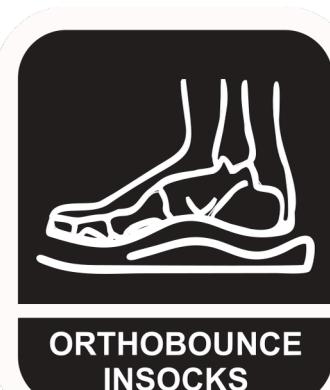


Malgre मेल्ग्रे®



LEONINE DOUBLE-DENSITY

Step into confidence with Leonine, the cutting edge microfiber PU safety shoes from Malgre. Designed for modern professional, these safety shoes combine lightweight comfort with uncompromising protection. Crafted from premium microfiber and coated with durable PU, they offer superior resistance to abrasion, water, and chemicals with remaining breathable and flexible for all-day wear.



ORTHOBOUNCE
INSOCKS



ANTI STATIC



ENERGY REBOUND
DUAL DENSITY SOLE



STEEL TOE
PROTECTION



LEONINE-DOUBLE DENSITY

IS: 15298 PART2



CM/L-8530110912



PU Coated Breathable
Microfiber

FEATURES:

- | LIGHTWEIGHT & COMFORTABLE
- | BREATHABLE & MOISTURE WICKING
- | FLEXIBLE & SOFTNESS
- | CHEMICAL & OIL RESISTANCE
- | ECO-FRIENDLY

INDUSTRIES:

- | CONSTRUCTION INDUSTRY
- | ENGINEERING INDUSTRY
- | FABRICATION INDUSTRY
- | CEMENT INDUSTRY

APPLICATION:

- | General Safety at Workplace

Ideal for use



Telecom



Pharmaceutical



Automotive



Logistics and

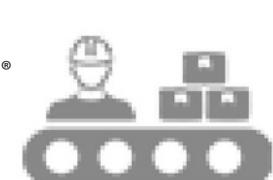


Maintenance

Transportation



Manufacturing



General Industry

Product Specifications • LEONINE SINGLE-DENSITY

Weight(BASED ON SIZE 8)	996 GRAMS
Size:	6,7,8,9,10,11
Outsole	High Density Polyurethane with cleat design for slip resistance and Quick Dispersion
Insock	Premium wrap knit Fabric with soft EVA & PU Foam lamination
Upper	Microfiber reinforced with a polyurethane layer
Approval	IS:15298 PART 2; DESIGN B; CLASS 1
Type	Dual Density Construction
Lining	Durable Non-Woven lining with Cambrelle fabric for comfort and moisture control
Tongue	Pu Coated Padded
Height	High Cut
Toe-cap	200 JOULE METALLIC TOE-CAPS (IS:5852 PART2)
Eyelet	RUST RESISTANT EYELET
Packing	20 PAIR

MICROFIBER LEATHER USED BY MALGRE

Comparison Chart of Leather & Superfine Microfiber Leather

S.N.	ITEMS	LEATHER	SUPERFINE MICROFIBER LEATHER
1	Grammage (gsm)	912	565
2	Tensile Strength (N/cm ²)	MD	164
		AMD	138
3	Break Strength (N/cm)	MD	166
		AMD	140
4	Elongation at Break (%)	MD	38
		AMD	30
5	Tear Strength (N/cm)	MD	41
		AMD	19
6	Peeling Strength (N/3cm)	MD	40
		AMD	40
7	Peeling Strength of Alkali resistance	MD	—
		AMD	—
8	Heat resistance (100°C,168H)	4	4
9	Heat resistance (83°C,250H)	4	4
10	Softness	2.6	5
11	UV*30V*4H	4	4
12	Toutuous 25°C,100,000 times	ok	ok
13	Abrasion Resistance (CS10 under 1kg,4,000)	Cracking	4
14	Flammability (mm/min)	be out away fire	be out away fire