

MISS DOUBLE DENSITY

Step into confidence with Miss, the cutting edge microfiber PU safety shoes from Malgre. Designed for modern profe ssional, 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.











MISS-SINGLE DENSITY

IS: 15298 PART2





PU Coated Breathable Microfiber

FEATURES:

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

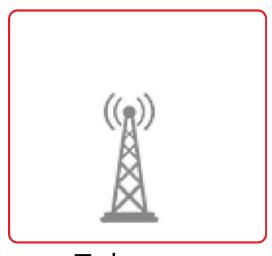
INDUSTRIES:

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

APPLICATION:

General Safety at Workplace

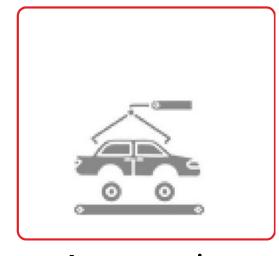
Ideal for use



Telecom



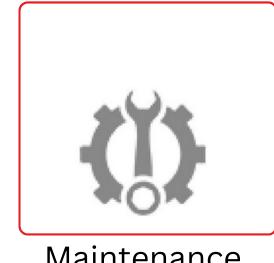
Pharmaceutical



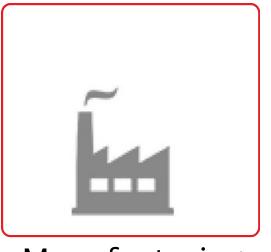
Automotive



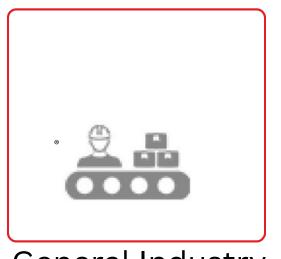
Logistics and Transportation



Maintenance



Manufacturing



General Industry

Product Specifications - MISS SINGLE-DENSITY

Weight(BASED ON SIZE 5)	740 GRAMS		
Size:	4.5.6.7.8		
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 A; CLASS 1		
Type	Dual Density Constuction		
Lining	Durable Non-Woven lining with Cambrelle fabric for comfort and moisture control		
Tongue	Pu Coated Padded		
Height	Low Cut		
Toe-cap	200 JOULE METALLIC TOE-CAPS (IS:5852 PART2)		
Eyelet	RUST RESISTANT EYELET		
Packing	24 PAIR		

MICROFIBER LEATHER USED BY MALGRE

Camparison Chart of Leather & Superfine Microfiber Leather

S.N.	ITEMS		LEATHER	SUPERFINE
				MICROFIBER LEATHER
1	Grammage (gsm) Tensile		912	565
2	2 Strength (N/cm2)	MD	164	204
		AMD	138	175
3 Bre	IBreak Strength (N/cm)	MD	166	207
		AMD	140	178
4	Elongation at Break (%) Tear	MD	38	80
		AMD	30	118
5	l	MD	41	110
Sile		AMD	19	113
6	6 Strength (N/3cm)	MD	40	182
		AMD	40	159
7	Peeling Strength of Alkali	MD		176
	resistance Heat resistance	AMD		130
8	(100°C,168H) Heat		4	4
9	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		Cracking	4
	(CS10 under 1kg,4,000			
14	Flammability (mm/min)		be out away fire	be out away fire