

Step into confidence with login, 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.











LOGIN-SINGLE DENSITY

IS: 15298 PART2





PU Coated Breathable Microfiber

FEATURES:

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

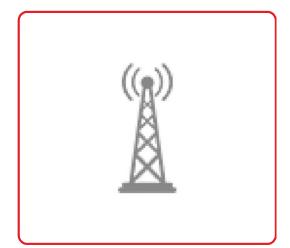
INDUSTRIES:

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

APPLICATION:

General Safety at Workplace

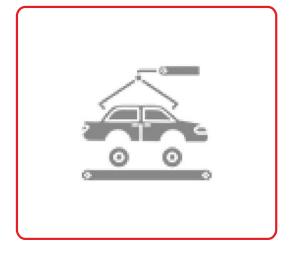
Ideal for use



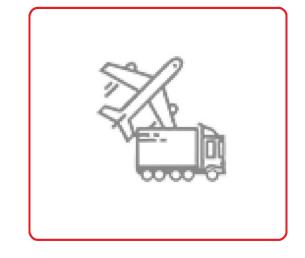
Telecom



Pharmaceutical

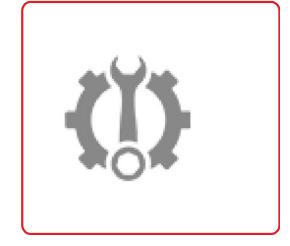


Automotive

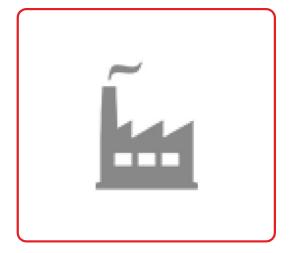


Logistics and

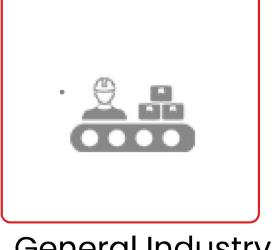
Transportation



Maintenance



Manufacturing



General Industry

Product Specifications • LOGIN SINGLE-DENSITY

| Weight(BASED ON SIZE 8) | 866 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 A; CLASS 1 | | |
| Type | Mono 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 | 20 PAIR | | |

MICROFIBER LEATHER USED BY MALGRE

Camparison Chart of Leather & Superfine Microfiber Leather

| S.N. | ITEMS | | LEATHER | SUPERFINE MICROFIBER LEATHER |
|------|---|-----------------------|---------------------|------------------------------------|
| 1 | Grammage (gsm) | | 912 | 565 |
| 2 | Tensile Strength (N/cm2) | MD | 164 | 204 |
| | | AMD | 138 | 175 |
| 3 | Break Strength (N/cm) | MD | 166 | 207 |
| | | AMD | 140 | 178 |
| 4 | Elongation at Break (%) | MD | 38 | 80 |
| | | AMD | 30 | 118 |
| 5 | Tear Strength (N/cm) | MD | 41 | 110 |
| | | AMD | 19 | 113 |
| 6 | Peeling Strength (N/3cm) | MD | 40 | 182 |
| | | AMD | 40 | 159 |
| 7 | Peeling Strength of Alkali | MD | | 176 |
| | resistance | AMD | | 130 |
| 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 |