



البحري
الدوات الورش ومعدات السلامة (إن.ذ.ن.م)

AL BAHRI
HARDWARE & SAFETY EQPT. LLC.

AB 51 SAFETY HELMET



Description:

Fiberglass safety helmets are made of FRP (also known as fiberglass reinforced plastic), a lightweight, strong and robust material

- Quality yet lightweight FRP materials about eight times stronger than HDPE safety helmets.
- Excellent electrical isolation and resistance against heat, corrosion, acids, alkali and oil.

Color Available :

| | | |
|-----------------------------|---|------------------------------|
| Shell Material: | FRP material | |
| Inner Shell: | Length: 240 mm | |
| | Width: 200 mm | |
| | Height: 136 mm | |
| Peak: | 35 mm | |
| Brim: | 10 mm | |
| Wearing Height: | 88 mm | |
| Internal vertical clearance | 49 mm | |
| Horizontal distance | 15 mm | |
| Suspension adjustment size: | Ratchet suspension: | 53~62 cm |
| Technical requirements | | |
| Shock Absorption | High temperature: (50±2)°C | 4570 N |
| | Low temperature: (-20±2)°C | 4925 N |
| | Water immersion | 4733 N |
| Resistance to penetration | High temperature: (50±2)°C | no contact with the headform |
| | Low temperature: (-20±2)°C | no contact with the headform |
| | Water immersion | no contact with the headform |
| Flame resistance | Not burn with the emission of flame after a period of 5s has elapsed after remove of the flame. | |
| Chin strap anchorage | 186N | |
| Shell Life for AB51 | 30 months from the production date | |

Abu Dhabi

+971 25566465

DIP

+971 43380900

Deira

+971 42226126