

Arc Flash PPE Gloves - DEHN

KEY FEATURES & BENEFITS:

- Complex NOMEX leather and rubber construction the leading hand protection on the market
- Rated to 45cal/cm² on the back of hand and 32.8cal/cm² on palm
- Great feel and dexterity





| Part No. | D-785796 | D-785797 | D-785798 | D-785799 | D-785800 |
|---------------------------------------|--|--|--|--|--|
| Direct Incident Energy (Eio) | (Class 2) 423kJ/m ² | (Class 2) 423kJ/m² |
| Extended Direct Incident Energy (Eio) | (Class 2*) 1050 1390kJ/m² |
| Arc Energy (W _{orc}) | 318kJ | 318kJ | 318kJ | 318kJ | 318kJ |
| ATPV (Arc Thermal Performance Value) | 32.8cal/cm ² |
| Total Length | 310mm | 320mm | 330mm | 340mm | 350mm |
| Gauntlet Length | 100mm | 100mm | 100mm | 100mm | 100mm |
| Size | 8 Small | 9 Medium | 10 Large | 11 XLarge | 12 XXLarge |
| Material (Glove Palm) | Siliconised calf grain leather |
| Material (Glove Back) | 100% Kevlar® interlock knit | 100% Kevlar [®] interlock knit | 100% Kevlar® interlock knit | 100% Kevlar® interlock knit | 100% Kevlar® interlock knit |
| Material (Sewing Thread) | Kevlar® | Kevlar [®] | Kevlar [®] | Kevlar [®] | Kevlar [®] |
| Standard | Box test in accordance with IEC 61482-1-2, ATPV test in accordance with IEC 61482-1-1, DIN EN 388, DIN EN 407 | Box test in accordance with IEC 61482-1-2, ATPV test in accordance with IEC 61482-1-1, DIN EN 388, DIN EN 407 | Box test in accordance with IEC 61482-1-2, ATPV test in accordance with IEC 61482-1-1, DIN EN 388, DIN EN 407 | Box test in accordance with IEC 61482-1-2, ATPV test in accordance with IEC 61482-1-1, DIN EN 388, DIN EN 407 | Box test in accordance with IEC 61482-1-2, ATPV test in accordance with IEC 61482-1-1, DIN EN 388, DIN EN 407 |
| Weight | 200g | 200g | 200g | 200g | 200g |
| GTIN | 4013364124912 | 4013364124936 | 4013364124943 | 4013364124950 | 4013364131019 |
| PU | 1Pa | 1Pa | 1Pa | 1Pa | 1Pa |

CAT RATING GUIDE



Minimum 4 cal/cm² Lightweight all day workwear.



Minimum 8cal/cm² NFPA 70E Heavy duty all day workwear.



Minimum 25cal/cm² NFPA 70E Over garments to bridge the gap between Cat2 and Cat4.



Highest possible protection available.

In support of our policy of continuous product improvement we reserve the right to change materials and specifications without notice. Drawings, where used, are not to scale. All dimensions are in millimetres and sizes given are approximate. Where possible, technical MSDS data sheets are made available on the website. All products should be installed and used in accordance with manufacturer's instructions provided. Warning: products may be the subject of registered designs and patents. Refer to website for terms and conditions on warranty.

