



Earthing Lugs / Heat Shrink



JB Jointing Supplies – 100+ yrs Collective HV experience. Setting the standards higher for cable accessories, Helping you connect the future!







All your EARTHING needs from 10 - 150mm² to yellow/green earthing heat shrink



Saving critical time on those critical jobs!





- **Quality IEC Products**
- 5yr Product Warranty
- **Experienced Consultancy**
- Prompt Service
- 3rd Generation in the HV Industry

- Smooth Installations
- Certified Testing
- Professional Commissioning
- **Competitive Prices**
- **100**⁺ Yrs Collective HV Experience





Product descriptions:

The PUR cable identification markers are made of a thermoplastic polyether-polyurethane material, which is a halogen free, flame retardant, hydrolysis and micro organism resistant material. The raw material fulfills UL94-V0. For identification of cables and wires, the markers are supplied on rolls for thermal transfer print.

Use:

Markers can be easily removed from the carrier, and applied to cables and wire bundles using cable dies. Thermal transfer printer and WO-80500BK ribbon are recommended for meeting printing performance requirements of SAE AS 81531 and MIL-STD-202F.

Color: Yellow, White

Material: Thermoplastic Polyether-Polyurethane (PUR)

Operating temperature: -25°C up to +80°C

Storage: Cool and dry in original packaging







Table 1 Specification and size

| Order Code | Color | Pack size (pcs/coil) | Marker high (mm) | Marker length (mm) | Printable range (mm) | |
|-----------------------|--------|-------------------------|------------------------|--------------------------|----------------------|--------|
| | | | | | high | length |
| PUR-M-4H-10-60-1K-W | White | 1000 | 10 | 60 | 6 | 42 |
| PUR-M-4H-15-75-1K-W | White | 1000 | 15 | 75 | 11 | 52 |
| PUR-M-4H-25-75-0.5K-W | White | 500 | 25 | 75 | 21 | 52 |
| PUR-M-4H-10-60-1K-Y | Yellow | 1000 | 10 | 60 | 6 | 42 |
| PUR-M-4H-15-75-1K-Y | Yellow | 1000 | 15 | 75 | 11 | 52 |
| PUR-M-4H-25-75-0.5K-Y | Yellow | 500 | 25 | 75 | 21 | 52 |









| Properties | Test Method | Typical value |
|---------------------------|----------------|---------------|
| Hardness | DIN 53505 | 58 Shore D |
| Density | DIN 53475 | 1.27g/cm3 |
| Tensile strength | DIN 53504 | 30MPa |
| Ultimate elongation | DIN 53504 | 400% |
| Stress at 20% elongation | DIN 53504 | 13MPa |
| Stress at 100% elongation | DIN 53504 | 19MPa |
| Stress at 300% elongation | DIN 53504 | 33МРа |
| Tear Strength | DIN 53515 | 110N/mm |
| Abrasion Loss | DIN 53516 | 30 mm3 |
| Compression set at room | DIN EN ISO 815 | 30% |





For more information please call.

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