

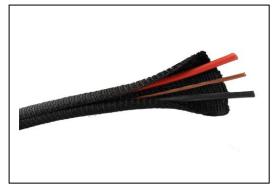
Self Closing Sleeve

ABOUT THIS PRODUCT

Made of monofilament and multifilament polyester fibres, this woven open sleeve has unique wraparound qualities, allowing for easy cable bundling before and after wire harness assembly. The product offers a 25%, 50%, 75% overlap with excellent closure memory. The special woven structure ensures the cables inside remain hidden and protected.

Handling: No special handling requirements. For product safety data and product disposal advicem see see

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FEATURES AND BENEFITS

- Very good abrasion resistance
- Excellent closure memory
- LSZH with high oxygen index (35.5%)
 - Self-extinguishing
 - Flexible

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Guillotine cutting
Recyclable

APPLICATIONS

- Post termination cable bundling
 - Wiring harnesses
 - Abrasion protection
 - Sound reduction
 - Thermal barrier

MATERIAL DATA

| Product Code | 242 | |
|----------------------------|--------------------------------------|--|
| Material | Polyester | |
| Standard Colour | Black | |
| Abrasion Resistance | ISO 6722 Min. 15,000 cycles (Ø 20mm) | |
| Operating Temperature – °C | -40 - +150 | |
| Relevant Specifications | UL 224, IEC 60684, FMV SS302 | |

TECHNICAL TABLE

| Property | Test | Results | | |
|---------------------|---|---|-------------------------------|-----------------|
| Heat Resistance | 10 days at +175 [°] C 3000 hours at +150 [°] C | Pass Pass | | |
| Longitudinal Change | IEC 60684 – Part 2 Clause 9 4 hours at 175°C | 10% Maximum | | |
| Flammability | FMV SS302 | Self-extinguishing | | |
| Abrasion Resistance | ISO 6727 | Min. 15,000 cycles (ø 20mm) | | |
| Cold Resistance | Bending at low temperature IEC 60684 – Part 2 Clause 14 | No cracking after bending at -40°C | | |
| Chemical Resistance | Simulations of real operating conditions | Fluid | 1 hour @ 23 [°] C | 5mins @ 90°C |
| | | Unleaded 98 Octane Petrol | Pass | |
| | | Diesel Fuel | Pass | |
| | | Antifreeze - Renault Glaceol RX Type D | Pass | Pass |
| | | Windscreen washer fluid - ad. Pro | Pass | |
| | | White spirit | Pass | |
| | | Brake fluid - DOT5 | | Pass |
| | | Motor oil - Elf Competition 15W50S | | Pass |
| | | Cold degreaser - Renault 20 | | Pass |

DIMENSIONS

| Size | Diameter 25% overlap (mm) | Diameter 25% overlap (in) | Standard Packaging |
|------|------------------------------|------------------------------|--------------------|
| 4 | 9 | 23/64" | 250 |
| 7 | 13 | 33/64" | 200 |
| 10 | 16 | 5/8" | 150 |
| 14 | 21 | 53/64" | 100 |
| 17 | 25 | 63/64" | 75 |
| 20 | 29 | 1 9/64" | 75 |
| 26 | 35 | 1 3/8" | 75 |
| 32 | 44 | 1 47/64" | 50 |
| 44 | 61 | 1 13/322 | 35 Form(175 v |

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