

Material Selection

Moulded parts and shapes can be manufactured in a wide range of materials, allowing engineers and material specifiers to design electrical harness systems with optimum performance characteristics for any given application.

MATERIALS AVAILABLE

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-3 Semi-rigid modified Polyolefin

- Operating Temperature from -55°C to +135°C
- Flame retardant
- Good resistance to fluid and heat

-4 Flexible Polyolefin

- Operating Temperature from -55°C to +135°C
- Flame retardant
- Good resistance to fluid and heat

-12 Modified Fluoro-elastomer

- Operating Temperature from -55°C to +200°C
- Excellent long-term fuel immersion resistance
- Fluid resistant and flexible

-25 Fluid-resistant Elastomer

- Operating Temperature from -75°C to +150°C
- Chemical and abrasion resistance
- Excellent high temperature fluid resistance

-100 Low Fire Hazard material

- Operating Temperature from -30°C to +105°C
- Low smoke and low toxicity
- Semi-flexible with high temp index

Note: Additional specialist materials are also available. For more information please contact us.

