

# POLYOLEFIN HEAT SHRINK SLEEVING

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## DESCRIPTION

Polyolefin heat shrinks are the most widely used form, giving good temperature and chemical resistance as well as being tough and easy to use.

## APPLICATIONS

- Joint covering
- Component protection
- Insulation

## PROPERTIES

- Operating Temperature: -55°C to +135°C
- Thermal Class : B
- Shrink temperature: >100°C
- Shrink ratios: 2:1, 3:1, and 4:1
- Dielectric Strength : 25 kV/mm
- Tensile Strength : >13 MPa
- Elongation at break : 400%

## CHARACTERISTICS

- Tough
- Flexible
- Good dielectric strength
- Flame retardant
- Zero halogen\*

## AVAILABILITY

Generally in imperial sizes from 1.6mm to 100mm in a variety of colours, although the larger sizes are usually in black. Available in many different grades and in continuous reels or 1.2 metre lengths. Green/yellow at additional cost.



## APPROVALS

UL 224  
MIL 23053/5

\*Only certain grades