



ADL12.7

Term Tech Adhesive Lined Heatshrink Tubing 3:1 Shrink Ratio 12.7mmØ Black 1200mm Length



The Termination Technology range of Adhesive Line Heatshrink is manufactured from Crosslinked Polyolefin to be robust in a range of environments. Supplied in sturdy 1200mm lengths with an inner adhesive that bonds to a wide range of materials. With a high shrink ratio of 3:1 each size can be utilised more effectively to cover a larger range of applications, effectively making the product more efficient and reducing waste. Medium walled adhesive lined Heatshrink is also available for more heavy duty applications.

Technical Data

Colour and Material

| | |
|----------|------------------------|
| Material | Crosslinked Polyolefin |
| Colour | Black |

Dimensions

| | |
|---------------------|------|
| Product Length (mm) | 1200 |
|---------------------|------|

Durability

| | |
|-------------------|---------------------|
| Fungus Resistance | No Growth ASTM G-21 |
|-------------------|---------------------|

Electrical Ratings

| | |
|-----------------------------|-----------|
| Dielectric Strength (kV/mm) | 22 |
| Volume Resistivity (Ohm/cm) | 10^{14} |

Physical Attributes

| | |
|------------------------|----------|
| Flexibility | Flexible |
| Tensile Strength (Mpa) | 15 |
| Maximum Elongation (%) | 400 |
| Adhesive Lined | Yes |



| | |
|---------------------------------------|----------------------------|
| Specific Gravity (g/cm ³) | 1.25 ASTM D-792, ISO R1183 |
| Water Absorption (%) | 0.15 VDE 0472 |

Temperature and Fire Information

| | |
|---------------------------------------|-----------------|
| Continuous Operating Temperature (°C) | -55 to +110 |
| Shrink Temperature (°C) | +95 |
| Fire Rating | Flame Retardant |
| Flammability Testing | ASTM D-876 |

