

# Wrap around sleeves



Cable joints and cable terminations  
Cables up to 1kV  
Telecommunication  
For indoor and outdoor use:  
underground, above ground, under water and in cable ducts

## Features

- Polyolefine cross linked
- Fast recovery
- Continuous temperature -40°C till +125°C
- Excellent resistance against UV and chemicals
- Corrosion resistant
- Colour: black

## Specifications

| Material               | Polyofine                     |                             |
|------------------------|-------------------------------|-----------------------------|
| Shrink temperature     | > 125°C                       |                             |
| Continuous temperature | -40°C till +125°C             |                             |
| Dielectric strength    | ≥ 22 kV/mm                    | ASTM D 149-97a              |
| Volume resistivity     | > 1 x 10 <sup>14</sup> ohm cm | ASTM D 257-98               |
| Heatshock (225°C)      | No damage                     | ASTM D 2671-98              |
| Tensile strength       | ≥ 18 Mpa                      | ASTM D 638-98               |
| Elongation at break    | ≥ 500%                        | ASTM D 638-98               |
| Water absorbtion       | ≤ 0.5%                        | ISO 62-86                   |
| Mould resistance       | No growth                     | ASTM G21-96 / ASTM D 638-98 |
| Oil resistance         | Excellent                     | ISO 175-99                  |

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## Products

| Art.nr. | Product Name                         | Wall thickness after shrink (mm) | Order unit |
|---------|--------------------------------------|----------------------------------|------------|
| 505540  | Wrap around sleeve<br>126.0 > 47.0mm | 2,0                              | per piece  |
| 505530  | Wrap around sleeve<br>91.0 > 33.0mm  | 2,0                              | per piece  |
| 505520  | Wrap around sleeve<br>68.0 > 24.0mm  | 2,0                              | per piece  |
| 505510  | Wrap around sleeve<br>46.0 > 14.0mm  | 2,0                              | per piece  |
| 505500  | Wrap around sleeve<br>30.0 > 6.0mm   | 2,0                              | per piece  |