

Easy Fit Sleeves 6 mm

Art.: 80.0404.6100

Plastic bag 5 pieces

Easy Fit Sleeves are specially developed plastic sleeves for insulating electrical wire connections. The sleeves have a thermo-adhesive core. The two melt together with the help of an industrial blower-drier. This creates a perfect insulated and watertight connection, and at the same time they provide optimal strain relief.



Base:	Polyefine heat-shrinkable cover with thermoplastic glue lining on the inside
Dimensions:	6 mm x 50 cm
Tensile strength:	15 N/mm ²
Elongation at break (%):	400% (according to IEC 60684-2)
Temperature resistance:	-55°C to +100°C / +200°C (max. 4 hours)
Water resistance:	Extremely good for a 1-to-1 bond
Chemical resistance:	Good
Dielectric strength:	16 KV/mm (according to VDE 0303 part 2)
Electrical insulating resistance:	10 ¹⁴ OHM x cm (according to VDE 0303 part 3)
Diameter shrinkage:	3:1
Tests:	Cold bend test: Does not break until -55°C (according to ASTM-D 2671)
Application conditions:	No restriction
Application method:	Cut off the right length and slide over the joint. Heat evenly from the middle to the ends until the layer of glue becomes visible and the Easy Fit Sleeve has shrunk evenly.
Thread dimension:	Inside dimension: 3 mm: 1 mm to 3 mm 6 mm: 2 mm to 6 mm 9 mm: 3 mm to 9 mm 12 mm: 4 mm to 12 mm
Shrink temperature:	+100°C to +200°C
Shelf life:	5 years in original, unopened packaging
Storage conditions:	Maximum +50°C
EAN Code:	5400563031155

This technical info sheet replaces all previous versions.





All information is supplied without obligation and based on our knowledge and experience with the product under normal conditions. In practice, the information supplied can in no way replace the tests that need to be performed before first use of the product. Only prior testing of the product can prove whether the product is indeed suitable for the intended application (or not). Thus, we cannot accept any responsibility in case our products are not used in compliance with the advices given.

If the product should not meet the quality requirements, we will only reimburse up to a maximum of the purchase price of the product. We accept no responsibility whatsoever and shall under no circumstances be liable for damage or consequential loss arising from the use of the product.

For information concerning safe use and storage, please refer to the safety data sheet of the product concerned.

