

## **TECHNICAL DATA SHEET**

## www.quadrios.de

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## 350pcs 3:1 Adhesive lined Heat shrink tube-assortment

Item No.: 1807CA006

This range is particularly suitable for hobbyists, craftsmen, field service, service workshops, electronics and the laboratory needs.

100 pieces of shrinking ration 3:1 standard shrinking tube for a range of application diameter from 1.6 to 12.7 mm.

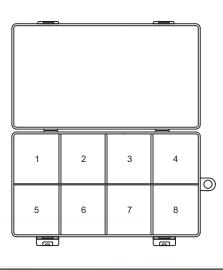
Hot-melt adhesive lined tubing in the black color.

The heat-shrink tubing can be used for insulation, protective covering of components, as anti-kink protection, protection against corrosion, as well as repair of cables and lines, and much more be used





| Shrinking ratio       | 3:1                  |  |  |
|-----------------------|----------------------|--|--|
| Material              | PE                   |  |  |
| Shrinking temperature | 90°C - 125 °C        |  |  |
| Operation temperature | -40°C - 125 °C       |  |  |
| Flammability          | VW-1                 |  |  |
| Tensile strength      | ≧ 10,4 Mpa           |  |  |
| Elongation at break   | ≧ 300%               |  |  |
| Rated voltage         | 600V                 |  |  |
| Diselectric strength  | ≧ 1kv/mm at 30sec.   |  |  |
| Volume resistivity    | ≧ 10 <sup>14</sup> Ω |  |  |



## set contents

| Section | Heat shrink tube |                | Length | nos |
|---------|------------------|----------------|--------|-----|
|         | Inner diameter ø | after shrink ø | Lengui | pcs |
| 1       | 1.6 mm           | 0.5 mm         | 60 mm  | 100 |
| 2       | 2.4 mm           | 0.8 mm         | 60 mm  | 80  |
| 3       | 3.2 mm           | 1.0 mm         | 60 mm  | 80  |
| 4       | 4.8 mm           | 1.6 mm         | 60 mm  | 45  |
| 5       | 6.4 mm           | 2.2 mm         | 60 mm  | 20  |
| 6       | 7.9 mm           | 2.7 mm         | 60 mm  | 10  |
| 7       | 9.5 mm           | 3.2 mm         | 60 mm  | 10  |
| 8       | 12.7 mm          | 4.2 mm         | 60 mm  | 5   |