

| | | |
|---------------------------|---|---|
| | DATA SHEET |  |
| Valid from: 2016-05-02 | FLEXIMARK® Shrink tube marking FCC | |

For customised shrink tube identification or repair.
 Available in several colours.
 Optional characters, figures and symbols.
 Halogen-free and flame retardant.
 Different sizes give different printing area.



Technical data

| | |
|---------------------|---|
| Material: | Polyolefin, Halogen-free. Flame retardant according to ASTM D 635-HB |
| Colour: | White, Yellow, Black, Red and Blue |
| Temperature range: | -30°C up to +105°C |
| Shrink ratio: | 2:1 |
| Shrink temperature: | Minimum +90°C |

Approvals:

ASTM D635-HB
 DIN 5510 part 2.

Railway standards:

UNI CEI 11170-3 class LR4.
 CEN/TS 45545-2 class HL3.



Other product data:

| | |
|----------------------|----------|
| ETIM Classification: | EC001288 |
|----------------------|----------|

Advantages:

Different sizes for different wires and cables.
 Adapted for industrial environment.
 Halogen-free and flame retardant material.
 Text with long term durability thanks to thermal transfer printing.
 Thermal transfer printing method increases smudge, scratch resistance and resistance to oils and chemicals.
 Precise length on marking available.

| | | |
|-----------------------|---|-------------|
| Creator: Fleximark/LR | Document: DB83262710EN FLEXIMARK Shrink tube marking FCC Version: 02 | Page 1 of 4 |
|-----------------------|---|-------------|

| | | |
|---------------------------|---|---|
| | DATA SHEET |  |
| Valid from: 2016-05-02 | FLEXIMARK® Shrink tube marking FCC | |

Product data:

| Article no | Designation | Max inside diameter (mm) | Quantity of characters | Colour | Text colour | Quantity/PU |
|------------|-----------------------------|--------------------------|------------------------|--------|-------------|-------------|
| 83262710 | FCC Shrink tube 3.2, 1-7 | 3.2 | 1-7 | Yellow | Black | 1 |
| 83262711 | FCC Shrink tube 3.2, 8-12 | 3.2 | 8-12 | Yellow | Black | 1 |
| 83262712 | FCC Shrink tube 3.2, 13-17 | 3.2 | 13-17 | Yellow | Black | 1 |
| 83262713 | FCC Shrink tube 4.8, 1-7 | 4.8 | 1-7 | Yellow | Black | 1 |
| 83262714 | FCC Shrink tube 4.8, 8-12 | 4.8 | 8-12 | Yellow | Black | 1 |
| 83262715 | FCC Shrink tube 4.8, 13-17 | 4.8 | 13-17 | Yellow | Black | 1 |
| 83262716 | FCC Shrink tube 6.4, 1-7 | 6.4 | 1-7 | Yellow | Black | 1 |
| 83262717 | FCC Shrink tube 6.4, 8-12 | 6.4 | 8-12 | Yellow | Black | 1 |
| 83262718 | FCC Shrink tube 6.4, 13-17 | 6.4 | 13-17 | Yellow | Black | 1 |
| 83262719 | FCC Shrink tube 9.5, 1-8 | 9.5 | 1-8 | Yellow | Black | 1 |
| 83262720 | FCC Shrink tube 9.5, 8-13 | 9.5 | 8-13 | Yellow | Black | 1 |
| 83262721 | FCC Shrink tube 9.5, 13-18 | 9.5 | 13-18 | Yellow | Black | 1 |
| 83262722 | FCC Shrink tube 12.7, 1-8 | 12.7 | 1-8 | Yellow | Black | 1 |
| 83262723 | FCC Shrink tube 12.7, 8-13 | 12.7 | 8-13 | Yellow | Black | 1 |
| 83262724 | FCC Shrink tube 12.7, 13-18 | 12.7 | 13-18 | Yellow | Black | 1 |
| 83262725 | FCC Shrink tube 19.1, 1-8 | 19.1 | 1-8 | Yellow | Black | 1 |
| 83262726 | FCC Shrink tube 19.1, 8-13 | 19.1 | 8-13 | Yellow | Black | 1 |
| 83262727 | FCC Shrink tube 19.1, 13-18 | 19.1 | 13-18 | Yellow | Black | 1 |
| 83262780 | FCC Shrink tube 25.4, 1-9 | 25.4 | 1-9 | Yellow | Black | 1 |
| 83262781 | FCC Shrink tube 25.4, 8-14 | 25.4 | 8-14 | Yellow | Black | 1 |
| 83262782 | FCC Shrink tube 25.4, 13-19 | 25.4 | 13-19 | Yellow | Black | 1 |
| 83262730 | FCC Shrink tube 3.2, 1-9 | 3.2 | 1-9 | White | Black | 1 |
| 83262731 | FCC Shrink tube 3.2, 8-14 | 3.2 | 8-14 | White | Black | 1 |
| 83262732 | FCC Shrink tube 3.2, 13-19 | 3.2 | 13-19 | White | Black | 1 |
| 83262733 | FCC Shrink tube 4.8, 1-9 | 4.8 | 1-9 | White | Black | 1 |
| 83262734 | FCC Shrink tube 4.8, 8-14 | 4.8 | 8-14 | White | Black | 1 |
| 83262735 | FCC Shrink tube 4.8, 13-19 | 4.8 | 13-19 | White | Black | 1 |
| 83262736 | FCC Shrink tube 6.4, 1-10 | 6.4 | 1-10 | White | Black | 1 |
| 83262737 | FCC Shrink tube 6.4, 8-15 | 6.4 | 8-15 | White | Black | 1 |
| 83262738 | FCC Shrink tube 6.4, 13-20 | 6.4 | 13-20 | White | Black | 1 |
| 83262739 | FCC Shrink tube 9.5, 1-10 | 9.5 | 1-10 | White | Black | 1 |
| 83262740 | FCC Shrink tube 9.5, 8-15 | 9.5 | 8-15 | White | Black | 1 |
| 83262741 | FCC Shrink tube 9.5, 13-20 | 9.5 | 13-20 | White | Black | 1 |
| 83262742 | FCC Shrink tube 12.7, 1-10 | 12.7 | 1-10 | White | Black | 1 |
| 83262743 | FCC Shrink tube 12.7, 8-15 | 12.7 | 8-15 | White | Black | 1 |
| 83262744 | FCC Shrink tube 12.7, 13-20 | 12.7 | 13-20 | White | Black | 1 |
| 83262745 | FCC Shrink tube 19.1, 1-11 | 19.1 | 1-11 | White | Black | 1 |
| 83262746 | FCC Shrink tube 19.1, 8-16 | 19.1 | 8-16 | White | Black | 1 |
| 83262747 | FCC Shrink tube 19.1, 13-21 | 19.1 | 13-21 | White | Black | 1 |
| 83262783 | FCC Shrink tube 25.4, 1-11 | 25.4 | 1-11 | White | Black | 1 |
| 83262784 | FCC Shrink tube 25.4, 8-16 | 25.4 | 8-16 | White | Black | 1 |
| 83262785 | FCC Shrink tube 25.4, 13-21 | 25.4 | 13-21 | White | Black | 1 |
| 83280029 | FCC Shrink tube 3.2, 1-11 | 3.2 | 1-11 | Black | White | 1 |
| 83280030 | FCC Shrink tube 3.2, 8-16 | 3.2 | 8-16 | Black | White | 1 |
| 83280031 | FCC Shrink tube 3.2, 13-21 | 3.2 | 13-21 | Black | White | 1 |
| 83280032 | FCC Shrink tube 4.8, 1-12 | 4.8 | 1-12 | Black | White | 1 |

| | | |
|-----------------------|---|-------------|
| Creator: Fleximark/LR | Document: DB83262710EN FLEXIMARK Shrink tube marking FCC Version: 02 | Page 2 of 4 |
|-----------------------|---|-------------|

DATA SHEET



Valid from:
2016-05-02

FLEXIMARK® Shrink tube marking FCC

| | | | | | | |
|----------|-----------------------------|------|-------|-------|-------|---|
| 83280033 | FCC Shrink tube 4.8, 8-17 | 4.8 | 8-17 | Black | White | 1 |
| 83280034 | FCC Shrink tube 4.8, 13-22 | 4.8 | 13-22 | Black | White | 1 |
| 83280035 | FCC Shrink tube 6.4, 1-12 | 6.4 | 1-12 | Black | White | 1 |
| 83280036 | FCC Shrink tube 6.4, 8-17 | 6.4 | 8-17 | Black | White | 1 |
| 83280037 | FCC Shrink tube 6.4, 13-22 | 6.4 | 13-22 | Black | White | 1 |
| 83280038 | FCC Shrink tube 9.5, 1-12 | 9.5 | 1-12 | Black | White | 1 |
| 83280039 | FCC Shrink tube 9.5, 8-17 | 9.5 | 8-17 | Black | White | 1 |
| 83280040 | FCC Shrink tube 9.5, 13-22 | 9.5 | 13-22 | Black | White | 1 |
| 83280041 | FCC Shrink tube 12.7, 1-13 | 12.7 | 1-13 | Black | White | 1 |
| 83280042 | FCC Shrink tube 12.7, 8-18 | 12.7 | 8-18 | Black | White | 1 |
| 83280043 | FCC Shrink tube 12.7, 13-23 | 12.7 | 13-23 | Black | White | 1 |
| 83280044 | FCC Shrink tube 19.1, 1-13 | 19.1 | 1-13 | Black | White | 1 |
| 83280045 | FCC Shrink tube 19.1, 8-18 | 19.1 | 8-18 | Black | White | 1 |
| 83280046 | FCC Shrink tube 19.1, 13-23 | 19.1 | 13-23 | Black | White | 1 |
| 83262771 | FCC Shrink tube 25.4, 1-13 | 25.4 | 1-13 | Black | White | 1 |
| 83262772 | FCC Shrink tube 25.4, 8-18 | 25.4 | 8-18 | Black | White | 1 |
| 83262773 | FCC Shrink tube 25.4, 13-23 | 25.4 | 13-23 | Black | White | 1 |
| 83262690 | FCC Shrink tube 3.2, 1-14 | 3.2 | 1-14 | Red | White | 1 |
| 83262691 | FCC Shrink tube 3.2, 8-19 | 3.2 | 8-19 | Red | White | 1 |
| 83262692 | FCC Shrink tube 3.2, 13-24 | 3.2 | 13-24 | Red | White | 1 |
| 83262693 | FCC Shrink tube 4.8, 1-14 | 4.8 | 1-14 | Red | White | 1 |
| 83262694 | FCC Shrink tube 4.8, 8-19 | 4.8 | 8-19 | Red | White | 1 |
| 83262695 | FCC Shrink tube 4.8, 13-24 | 4.8 | 13-24 | Red | White | 1 |
| 83262696 | FCC Shrink tube 6.4, 1-14 | 6.4 | 1-14 | Red | White | 1 |
| 83262697 | FCC Shrink tube 6.4, 8-19 | 6.4 | 8-19 | Red | White | 1 |
| 83262698 | FCC Shrink tube 6.4, 13-24 | 6.4 | 13-24 | Red | White | 1 |
| 83262699 | FCC Shrink tube 9.5, 1-15 | 9.5 | 1-15 | Red | White | 1 |
| 83262700 | FCC Shrink tube 9.5, 8-20 | 9.5 | 8-20 | Red | White | 1 |
| 83262701 | FCC Shrink tube 9.5, 13-25 | 9.5 | 13-25 | Red | White | 1 |
| 83262702 | FCC Shrink tube 12.7, 1-15 | 12.7 | 1-15 | Red | White | 1 |
| 83262703 | FCC Shrink tube 12.7, 8-20 | 12.7 | 8-20 | Red | White | 1 |
| 83262704 | FCC Shrink tube 12.7, 13-25 | 12.7 | 13-25 | Red | White | 1 |
| 83262705 | FCC Shrink tube 19.1, 1-15 | 19.1 | 1-15 | Red | White | 1 |
| 83262706 | FCC Shrink tube 19.1, 8-20 | 19.1 | 8-20 | Red | White | 1 |
| 83262707 | FCC Shrink tube 19.1, 13-25 | 19.1 | 13-25 | Red | White | 1 |
| 83262774 | FCC Shrink tube 25.4, 1-16 | 25.4 | 1-16 | Red | White | 1 |
| 83262775 | FCC Shrink tube 25.4, 8-21 | 25.4 | 8-21 | Red | White | 1 |
| 83262776 | FCC Shrink tube 25.4, 13-26 | 25.4 | 13-26 | Red | White | 1 |

| | | |
|---------------------------|---|---|
| | DATA SHEET |  |
| Valid from: 2016-05-02 | FLEXIMARK® Shrink tube marking FCC | |

Related products:

Micro-therm heat gun is a wire-less, simple heat gun for field use (available in Fleximark's range).
+650°C without flame.

Used for shrinking the FLEXIMARK® Organized shrink tube after mounting.



Note:

Pictures are not to scale and do not represent detailed images of each product.

| | | |
|-----------------------|---|-------------|
| Creator: Fleximark/LR | Document: DB83262710EN FLEXIMARK Shrink tube marking FCC Version: 02 | Page 4 of 4 |
|-----------------------|---|-------------|