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## TECHNICAL DATA

Page 1 of 1

### AMERICA RED LINE COTTON TAPE

#### Woven Fabric Tape

#### DESCRIPTION

Woven fabric tape consisting of 100% America Cotton with Red centre identification line. The weave of the fabric is plain/straight.



#### APPLICATIONS

America Cotton tape is employed as a finishing and consolidation tape in coils operating at low temperatures and voltage, such as:

→ Magnetos                      → Alternators                      → Starter Motors                      → Transformers

#### PHYSICAL PROPERTIES

Yarn type	100% America Cotton
Weave	Plain/straight
Centre line colour	Red
Thermal class	105°C (Class A)
Thickness	0.25mm -0.01mm/+0.03mm
Tolerance on width	± 1mm up to 25mm, ± 1.5mm over 25mm
Warp threads count	18/cm minimum, 2 yarns twisted
Weft threads count	16/cm minimum, 1 yarn twisted
Weight	1.25g/cm width minimum
Tensile strength	98 Newton's/cm width
Elongation	7%
Shrinkage - 30 minutes @ 170°C	5% minimum
Colour	Natural
RoHS 2011/65/EU & RAEE 2002/96/CE Compliant	Yes

#### PACKAGING & AVAILABILITY

Standard widths	10, 15, 20, 25, 30, 35, 40, 50mm
Standard roll length	50 metres
Standard cores	40mm cardboard

#### OTHER COTTON TAPES

The following cotton tapes are also available from PAR:

- America Cotton Tape with herringbone weave; 0.30mm thickness, red centre identification line
- Egyptian Mako Cotton Tape with plain/straight weave; 0.14mm thickness, green centre identification line

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