A glass woven tape with excellent temperature properties, high pliability and high tear strength.

Typical applications
Suitable for electrical insulation of spools (magnet spools and relay spools), transformers (ring core small and large transformers), electric motors (small motors, three phase motors and DC motors).

Properties
- High tear strength
- Excellent absorption of resins and varnishes
- High temperature resistance
- High pliability

Composition
- Glass woven/adhesive agent: Acrylic

Colour
- White
- Black on request

Packaging
- On rolls of 50 m (tolerance -0 m/+ 1 m)
- Tolerance width ± 0.2 mm.
- Inner core of roll 76 mm ± 3%
- Storability 12 months

Technical data
- Acrylic adhesive agent that withstands high temperatures, ageing and also resistant to solvents.
- Working temperature: 155°C, Intermittent 180°C
- Max elongation: 5%
- Tensile strength: 280 N/cm
- Thickness: min. 0.15 mm, max 0.16 mm
- Dielectric strength 2.5 kV
- Bond strength on steel: 3 N/cm

Approvals, standards
- Test methods AFERA, PSTC, IEC EN 60454-2
- UL file E178430

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<tr>
<th>Item number</th>
<th>Dimensions</th>
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Product information for which Carbex bears no responsibility is provided by the manufacturer.