

Impregnated banding tape Hyperten 2000 HP of temperature class H (180°C). Dimensionally stable glass banding tape for high tensile banding of rotors with good insulation properties. Working temperature +180°C. Easy to work with.



Typical applications

Suitable for the banding of rotors in all sizes, transformer coils and cores where high tensile and insulation properties are required. The tape cures after banding at elevated temperature to achieve a strong, vibration resistant insulation band.

Properties

- Easy to apply
- Nonmagnetic
- Good resistance to moisture and corrosion
- Vibration resistant

Composition

Hyperten is a uni-directional glass banding tape impregnated with a temperature curing acrylic resin.

Colour

White

Technical data

- Temperature class: H, 180°C
- Weight/cm width: 5.5 g/m
- Weight g/m²: 550 ± 75
- Thickness: 0.32 mm, ± 0.03 mm
- Widths: standard width 20 mm
- Inner hole diameter 82 mm
- Curing time: 150°C 3 hours alternatively 130°C 5 hours
- Storage life: 8°C >16 months
- Tensile strength N/ cm: –uncured 900 – cured 2700
- Acrylic resin content: 27 -2 + 3%
- Number of threads/mm: 3
- Tape tension N/cm: 750-1000m

Packaging

Delivered in 200 m rolls.

Item number	Dimensions	Packaging
111295	0.3 x 20	1 roll = 200 m

How to contact BEVI

Contact details for all countries are continually updated on our website. Please visit www.bevi.com to access the information direct.

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