

Polyglas[®]H200 is an impregnated banding tape of temperature class 200°C.

It is a dimensionally stable, impregnated glass fiber tape for high tensile banding of rotors with good insulation properties filled transformers, spools and electric motors.



Typical applications

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

Properties

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

Composition

- Polyglas is a uni-directional glass banding tape impregnated with a temperature curing polyester PEI based resin
- Polyester PEI content: 26 +/-2%

Colour

- White

Packaging

- Delivered in 1800 m rolls
- Thickness: 0.30 ±0.03 mm
- Width 20 mm

Technical data

- Temperature class: 200°C
- Weight g/m²: 600 ±60
- Thickness: 0.30 mm, ±0.03 mm
- Curing time: 150°C 3 hours alternatively 130°C 5 hours
- Storage life: 24 months at 10°C
- Tensile strength:
 - Uncured 900 N/ cm
 - Cured 2700 N/ cm

Item number	Dimensions (mm)	Packaging
126119	0.3 x 20	1 roll = 1800m

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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