# BEVI

UL-approved tape with high tear strength and offering excellent absorption of resins and varnishes. Adapted for electrical insulation of spools, transformers and outer sealing applications.



## **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

## **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

Item number	Dimensions
125750	12 mm x 50 m
125751	15 mm x 50 m
125752	19 mm x 50 m
125753	25 mm x 50 m
125755	38 mm x 50 m
125756	50 mm x 50 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.

