# Polyester/glass fiber tape 46 AC, class F 155°C



Reinforced and strengthened glassfiber tape for oil-filled transformers, spools and electric motors.



# 00179-2021-12 EN

# **Typical applications**

Transformers, spools and electric motors.

#### **Properties**

- Reinforced and strengthened
- Dielectric strength 4.5 kV

#### Composition

• Polyester film-glassfiber/adhesive agent: acrylic

#### Colour

Transparent

## **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
- Max elongation: 5%
- Tensile strength: 150 N/cm
- Thickness: 0.13 mm ±10%
- Dielectric strength: 4.5 kV
- Bond strength on steel: 3.5-4.5 N/cm

#### Approvals, standards

• Test methods AFERA, PSTC, IEC EN 60454-2

Item number	Dimensions
126252	15 mm × 50 m
126253	25 mm × 50 m
126254	65 mm × 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.

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