

CNCGLASS



CNCGLASS amber polyimide insulation tape — roll detail.

CNCGLASS Product Catalog

Polyimide Insulation Tape 200 °C — Class H Flame-Retardant UL-Listed Amber Polyimide Electrical Wrapping and Fixing Tape for Coils Transformers Capacitors and Electrical Components

English

Class H polyimide insulation tape for wrapping and fixing electrical components, coils, transformers, and capacitors. High and low temperature service to 200 °C; flame retardant; UL listed; good chemical resistance. Typical catalog thickness 0.06 mm; adhesion 6–7 N/25 mm; tensile 115 N/25 mm; elongation 50%; dielectric 4 kV; roll length 33 m; width cut 2–640 mm. Catalog figures are average reference values, not guarantees — verify fitness before volume use.

[CNCGLASS](#) | www.cncglass.com

Product List Edition

CNC Ucolin Interlayer Technology Co., Ltd. · SHENZHEN, GD, CHINA

CNCGLASS · Product List / Specifications

CNCGLASS Class H polyimide insulation tape is designed for wrapping and fixing electrical components, coils, transformers, and capacitors. The amber polyimide carrier provides high and low temperature service to 200 °C with flame-retardant and UL-listed performance and good chemical resistance.

Typical catalog grade below. Commercial terms available on request.

Grade / Product	Construction & Specs	Format	Typical use
Polyimide insulation tape Class H 200 °C	Polyimide film + PSA · 0.06 mm · adhesion 6–7 N/25 mm · tensile 115 N/25 mm · elong. 50% · dielectric 4 kV · 200 °C · flame retardant · UL listed	33 m rolls	Coils / transformers / capacitors / component wrap & fix

Note: Catalog data are average reference values for CNCGLASS grades and are not guarantees. Please verify fitness for your process before volume use. Custom width cuts (2–640 mm) available. Contact us for commercial terms.

To place an order or request a quotation, please email us at cnc@cncGlass.com. Our sales team will respond promptly with availability and lead time.

CNCGLASS · Datasheet of Polyimide Insulation Tape 200 °C

Key published properties for CNCGLASS Class H polyimide insulation tape used for wrapping and fixing electrical components, coils, transformers, and capacitors. Values below are typical catalog reference facts.

Property	Result	Note
Product family	Class H polyimide insulation tape	Electrical wrap & fix
Carrier	Amber polyimide film	Heat / chemical resistant
Thickness	0.06 mm	Typical catalog
Adhesion	6–7 N/25 mm	PSA wrap hold
Tensile strength	115 N/25 mm	Typical catalog
Elongation	50%	Typical catalog
Temperature resistance	200 °C	High / low temp service
Dielectric strength	4 kV	Insulation barrier
Insulation class	Class H	Electrical insulation
Flame / listing	Flame retardant · UL listed	Published feature
Chemical resistance	Good	Published feature
Length	33 m	Standard roll
Width	2–640 mm (any cut)	Custom slitting
Applications	Electrical components; coils; transformers; capacitors — wrapping & fixing	Industrial electronics
Disclaimer	Average reference values — not guarantees (CNCGLASS only)	Verify before volume use

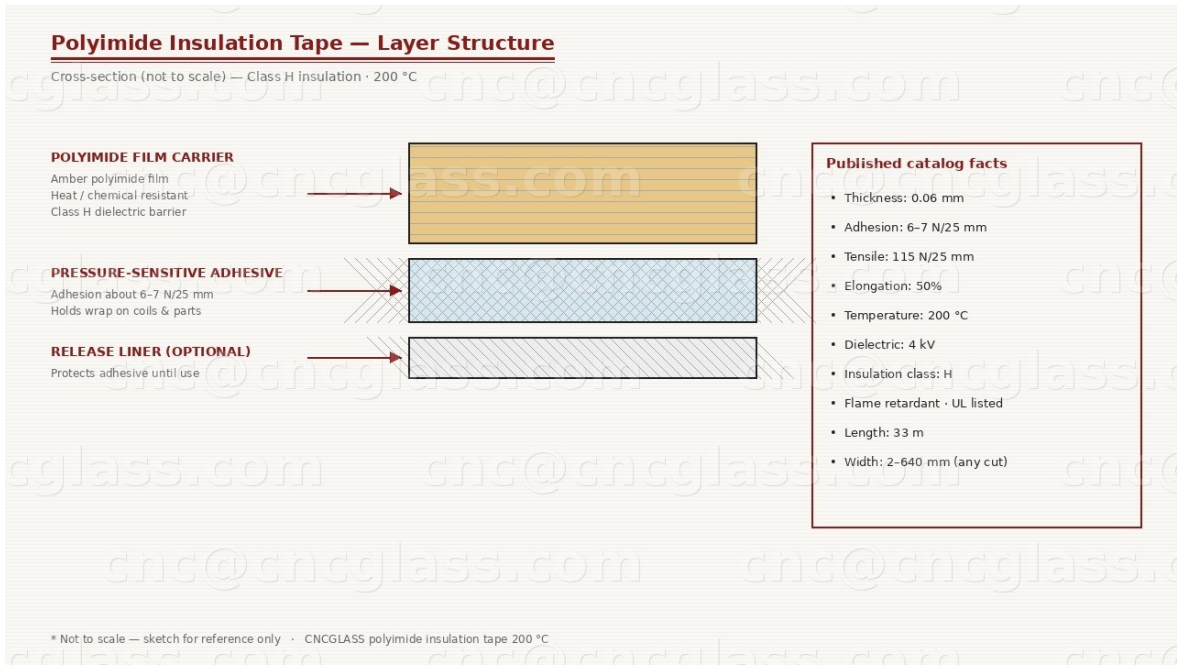
Datasheet values are typical published reference facts and may vary by batch. They are not performance guarantees. Please contact us for the latest test reports and process fitness guidance.

CNCGLASS · Storage

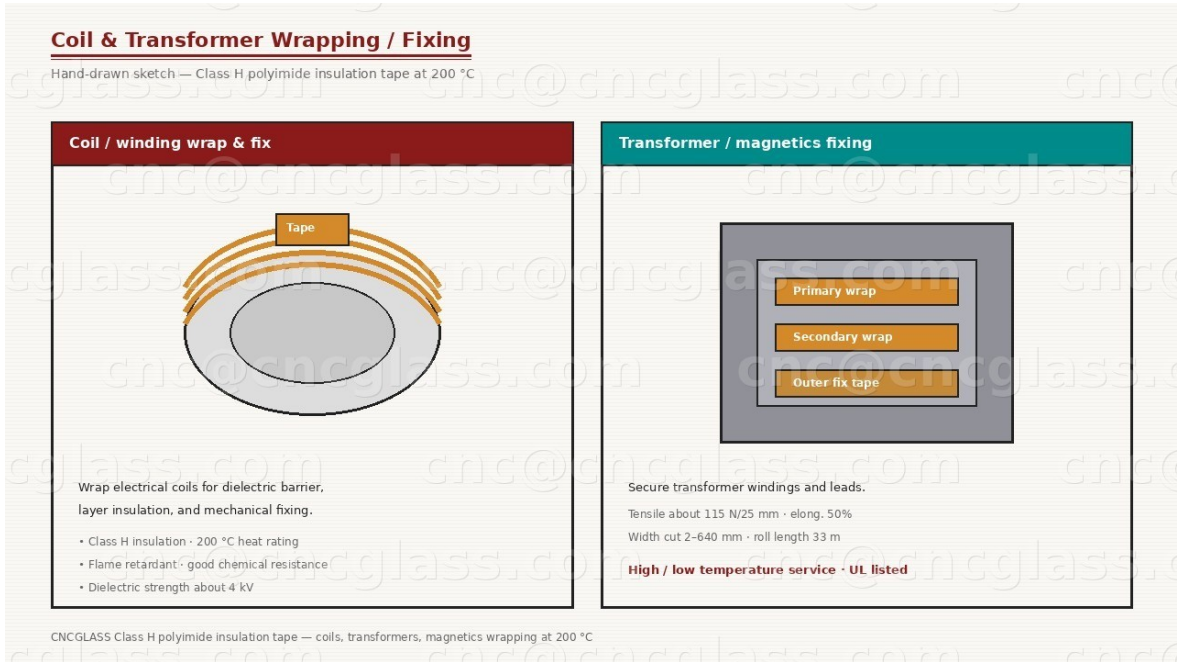
Store in a dry, clean environment away from dust, direct sunlight, and excess heat. Keep rolls sealed until use to preserve adhesive performance. Follow FIFO inventory practice for Class H polyimide insulation tape grades.

CNCGLASS · How It Works (Hand-Drawn Sketches)

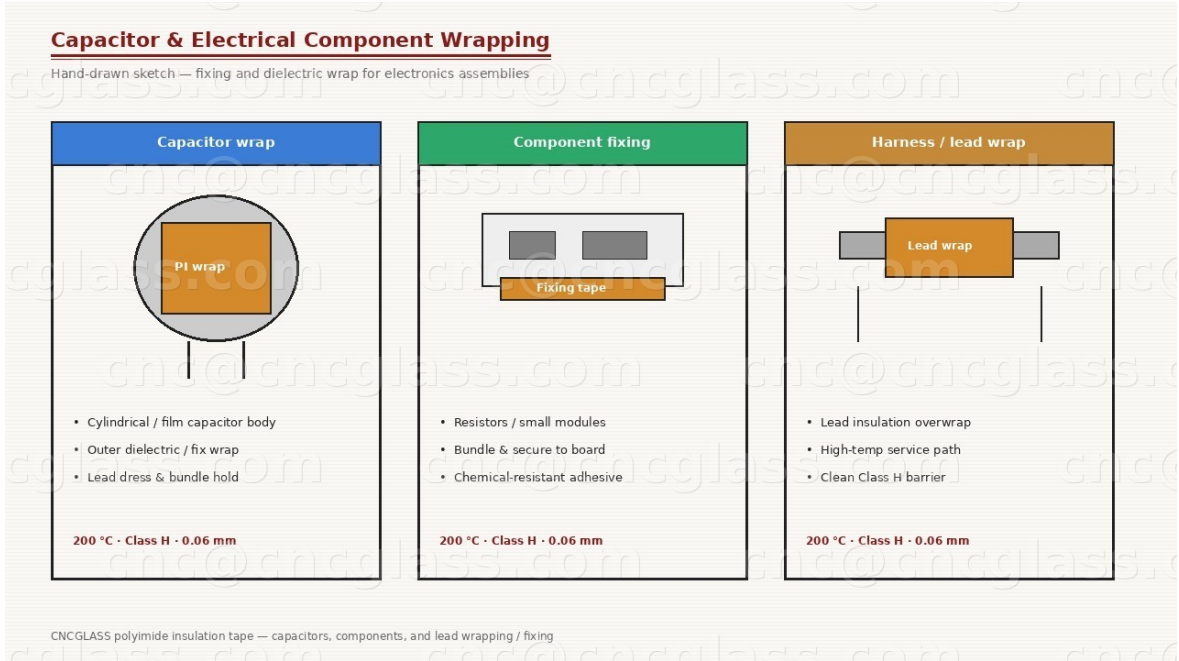
Educational hand-drawn sketches for electrical and electronics shops. CNCGLASS Class H polyimide insulation tape uses an amber polyimide film carrier with pressure-sensitive adhesive for wrapping and fixing coils, transformers, capacitors, and other electrical components at up to 200 °C.



Polyimide insulation tape layer structure (hand-drawn sketch): polyimide film carrier, pressure-sensitive adhesive, optional release liner — Class H, 200 °C.



Coil and transformer wrapping / fixing (hand-drawn sketch) with Class H polyimide insulation tape at 200 °C.



Capacitor and electrical-component wrapping (hand-drawn sketch): dielectric wrap, component fixing, and lead overwrap.

CNCGLASS · Product Photos

Product photographs of CNCGLASS amber polyimide insulation tape in roll form. Representative of Class H wrapping and fixing grades rated to 200 °C.



CNCGLASS amber polyimide insulation tape — roll detail.



CNCGLASS amber polyimide insulation tape — product roll.



CNCGLASS amber polyimide insulation tape — close-up rolls.

CNCGLASS · Contact

CNC Ucolin Interlayer Technology Co., Ltd.

Address: SHENZHEN, GD, CHINA

Peter Lin

Email: cnc@cncGlass.com

WhatsApp / Mobile: +86 15013829504

WeChat: wecan365

Website: www.cncglass.com

For quotations, samples, or bulk orders of Class H polyimide insulation tape (200 °C) for coils, transformers, capacitors, and electrical-component wrapping and fixing, please contact us by email or WhatsApp.

CNCGLASS · Polyimide Insulation Tape 200 °C