

CNCGLASS



CNCGLASS polyester pressure-sensitive tape (blue roll) — product photo, watermarked.

CNCGLASS Product Catalog

Polyester Pressure Sensitive Tape 204 °C — High-Temperature Autoclave and Oven Vacuum Bagging Hold-Down Tape for Aerospace Composites

English

Polyester pressure-sensitive hold-down tape for aerospace composites — high heat resistance and high tensile strength for curing oven and autoclave use up to 204 °C; excellent adhesion to fix vacuum-bagging process materials; minimal residue after cure, easy to remove; controls bond-line extent so adhesive resin cleans off easily; accurate placement to prevent process errors; high-visibility colors available (blue listed; other visible colors on request); width × length 25.4 mm × 66 m and 50.8 mm × 66 m (customizable); tensile strength 135 N / 25 mm; elongation at break 70%; shelf life 18 months.

CNCGLASS | www.cncglass.com

Product List Edition

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

CNCGLASS · Product List / Specifications

CNCGLASS polyester pressure-sensitive tape is designed for aerospace composites. It offers high heat resistance and high tensile strength for use in curing ovens and autoclaves up to 204 °C. Excellent adhesion holds and fixes vacuum-bagging process materials; after cure there is minimal residue and the tape is easy to remove. It controls bond-line extent so adhesive resin cleans off easily, and supports accurate placement of process materials to prevent process errors and improve final

quality. High-visibility colors are available (blue listed; other visible colors on request) to help avoid residue left on cured parts. Standard sizes: 25.4 mm × 66 m and 50.8 mm × 66 m (customizable). Material: polyester. Tensile strength 135 N / 25 mm; elongation at break 70%. Custom sizes available from CNCGLASS on request.

Specifications below. Commercial terms available on request.

Product	Specifications	Packing	Application
Polyester Pressure Sensitive Tape 204 °C	Polyester · blue · 25.4/50.8 mm × 66 m · 135 N/25 mm · 70%	Roll	Aerospace vacuum bagging hold-down

Note: Polyester pressure-sensitive hold-down tape for autoclave and oven vacuum bagging up to 204 °C. Custom width / length available. Please 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 Polyester Pressure Sensitive Tape 204 °C

Key properties of CNCGLASS polyester pressure-sensitive tape for aerospace and composites vacuum bagging. Values below are published product facts for reference. Max use temperature 204 °C in curing oven and autoclave.

Property	Result	Note
Product type	Pressure-sensitive hold-down tape	Vacuum bagging process materials
Material	Polyester	Carrier
Color	Blue (high-visibility colors available)	Other visible colors on request
Width × length	25.4 mm × 66 m; 50.8 mm × 66 m	Customizable
Tensile strength	135 N / 25 mm	Product fact
Elongation at break	70%	Product fact
Max use temperature	204 °C	Curing oven and autoclave
Adhesion	Excellent	Holds / fixes process materials
After cure	Minimal residue; easy to remove	Clean peel
Bond-line control	Controls adhesive extent	Resin cleans off easily
Placement	Accurate placement of process materials	Fewer process errors
Process	Vacuum bagging / autoclave / oven	Aerospace composites
Shelf life	18 months	Dry, clean; away from heat
Customization	Width / length on request	Custom available

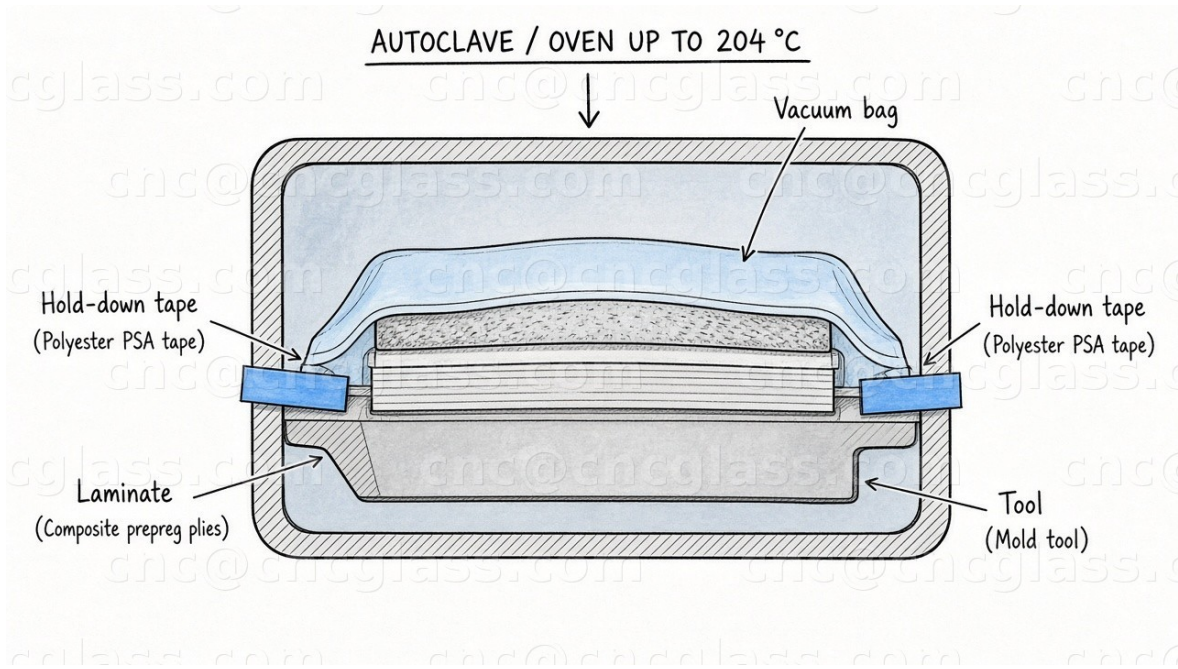
Datasheet values are typical published facts and may vary by batch. Please contact us for the latest test reports.

CNCGLASS · Storage

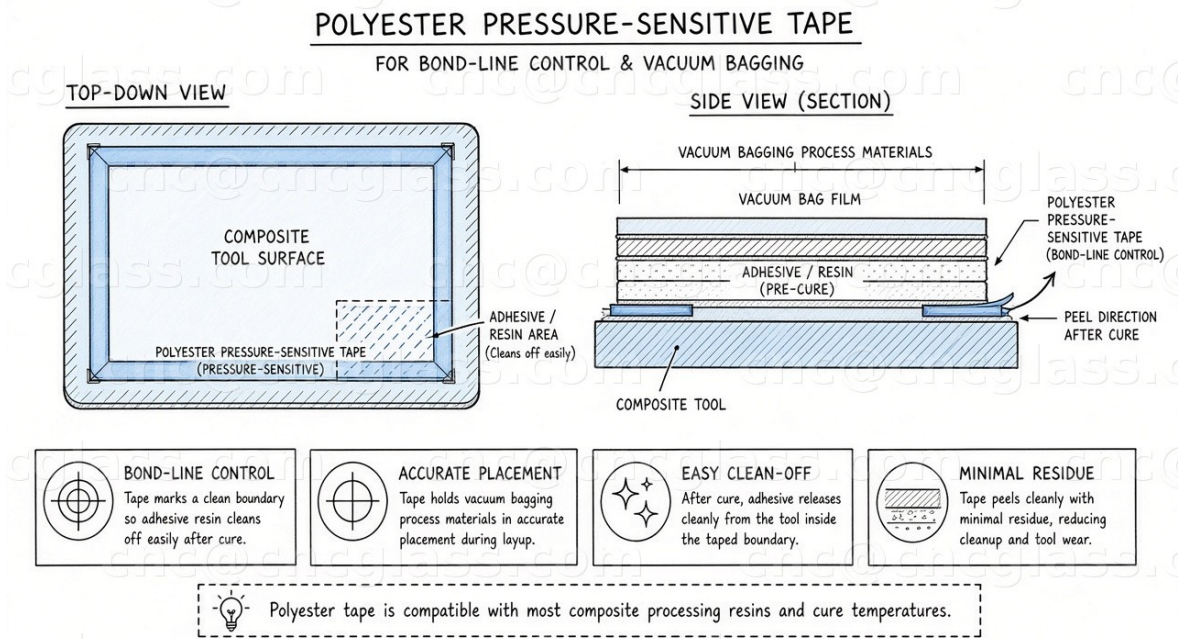
Store in a dry, clean environment. Keep away from heat sources. Shelf life 18 months under proper storage.

CNCGLASS · How It Works (Hand-Drawn Sketches)

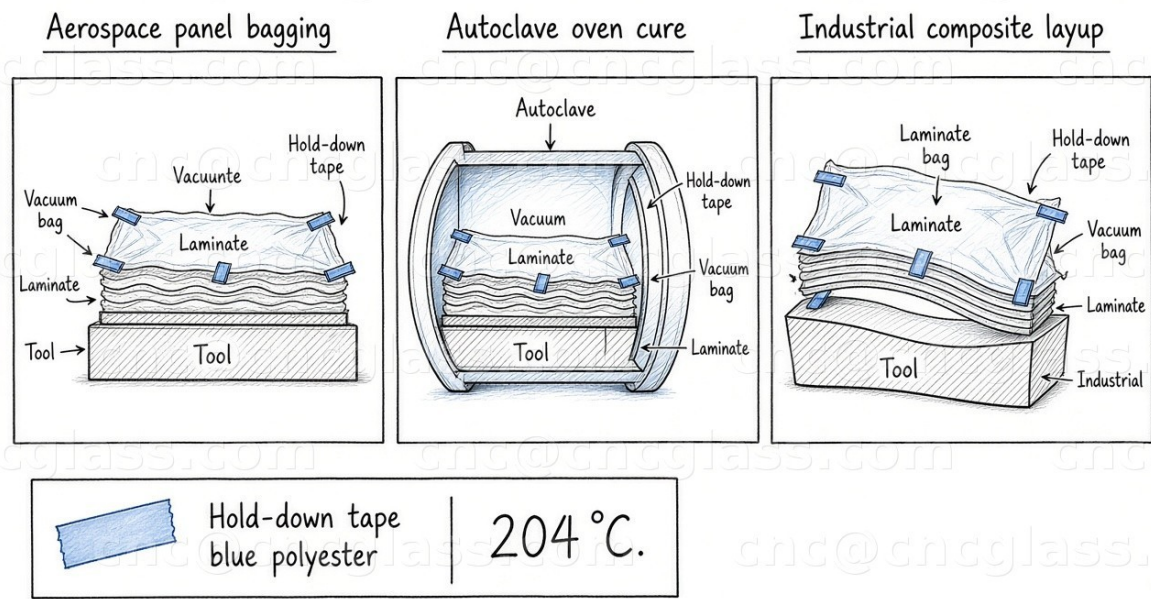
Educational hand-drawn sketches for composite shops. CNCGLASS polyester pressure-sensitive hold-down tape fixes vacuum-bagging process materials in curing ovens and autoclaves up to 204 °C. It controls bond-line extent so adhesive resin cleans off easily, supports accurate placement, and peels with minimal residue after cure — for aerospace composite parts.



Autoclave / oven bagging stack (hand-drawn sketch): blue polyester hold-down tape fixes vacuum-bagging process materials on the tool — service up to 204 °C.



Bond-line / placement control (hand-drawn sketch): tape marks a clean boundary so adhesive resin cleans off easily; accurate placement; minimal residue after cure.



Aerospace applications (hand-drawn sketch): panel bagging, autoclave / oven cure, and composite layup with blue polyester hold-down tape at 204 °C.

CNCGLASS · Product Photos

Product photographs of CNCGLASS polyester pressure-sensitive tape (watermarked). Blue rolls shown; high-visibility color options available.



Polyester PSA tape (blue roll)

Blue rolls close-up

CNCGLASS · Contact

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For quotations, samples, or bulk orders of polyester pressure-sensitive hold-down tape for aerospace composites (up to 204 °C), please contact us by email or WhatsApp.

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