

Excellent heat resistance
Silicone-free fluororesin adhesive tape



CHUKOH FLOTM Fluororesin Adhesive Tape

ASF-121P

Product overview

Uses fluororesin (PTFE) film as base material and has excellent heat resistance
Adhesive tape coated with acrylic adhesive, silicone
Suitable for use in environments where exposure to light is undesirable.

Specialties

- Silicone free*•Heat resistance •Slip properties
- Electrical insulation •Chemical resistance •Water repellency
- Surface smoothness•Non-adhesiveness

*Silicone materials must not be intentionally used.

Usage examples

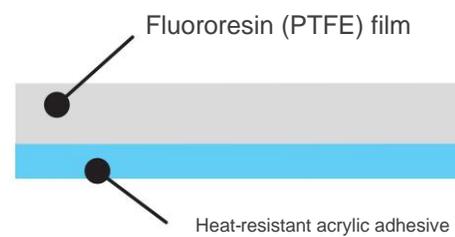
- Insulating coating for electronic equipment, etc.
- Masking for painting process

Product specifications

Nominal thickness (mm)	Specification width (mm)	Length (m)
0.06	25	10

*For sizes other than those listed above, please contact us separately.

structure



Product performance

Test items	unit	ASF-121P
Nominal thickness	mm	0.06
Adhesive strength 180° peeling	N/25mm	4.6
Tensile strength	N/25mm	90
stretch	%	150
Breakdown voltage	kV	9
Maximum operating temperature	°C	180

*The numbers in the table above are measured values, not standard values.

Chukoh Chemical Industry Co., Ltd.

Head Office 2-11-7 Akasaka, Minato-ku, Tokyo 107-0052

10th Floor Tokyo Branch 2-11-7 Akasaka, Minato-ku, Tokyo 107-0052

10th floor Nagoya Branch 10th floor Nishiki Park Building, 2-4-3 Nishiki, Naka-ku, Nagoya 460-0003 Osaka Branch 16

Nissay Shin-Osaka Building 3-4-30 Miyahara, Yodogawa-ku, Osaka 532-0003 Floor 06-6398-6714

Fukuoka Branch Office 5F Otomon Pine Building, 1-1-12 Otomon, Chuo-ku, Fukuoka 810-0074 092-724-1411

ATT New Building

ATT New Building

03-6230-4414 (generation)

03-6230-4411

052-229-1511jy



Handling precautions

- Do not use for medical purposes or other applications that involve contact with the human body.
- Dispose of the product in accordance with relevant laws and regulations, and never incinerate it.
- Do not use at temperatures exceeding the maximum operating temperature.
- In order to maintain the original function of the product and use it safely, please refer to the catalog and product safety. Please read the data sheet (SDS) and fluororesin handling manual.

Contact us: support@chukoh.co.jp

2023.08.01