

Under Development

CHUKOH FLO™ Adhesive tape

xACH-5102

OUTLINE

High functional adhesive tape with silicone adhesive coated on one side of highly heat-resistant PEEK film. In addition to the high heat resistance of PEEK film, it has high insulation properties and low water absorption.

CHARACTERISTICS

- Heat resistance
- Electric insulation
- Chemical resistance
- Dimensional stability
- Low water absorption

APPLICATIONS

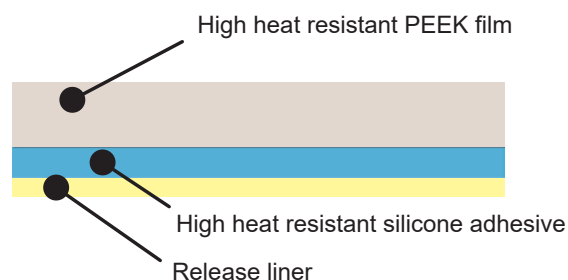
- Heat resistant masking
- Electrical insulation covering

SPECIFICATION

Total thickness (mm)	Maximum width (mm)	Length (m)
0.08	450	10

*Please consult us separately for the dimensions other than above.

COMPOSITION



PERFORMANCE

Test item	Unit	xACH-5102
Total thickness	mm	0.08
Adhesion/180° peel test	N/25mm	11.1
Breakdown voltage	kV	7.1
Water absorption rate	%	0.2
Maximum service temperature	°C	250

*Values shown in this table represent measurements and do not constitute guaranteed values.

Chukoh Chemical Industries, Ltd.

To Contact us:

■ Int'l Trade Dept. ATT New Tower 10F, 2-11-7, Akasaka, Minato-ku, Tokyo 107-0052 Japan
Tel : +81-(0)3-6230-4417, Fax : +81-(0)3-6230-4446

■ Head Quarters ATT New Tower 10F, 2-11-7, Akasaka, Minato-ku, Tokyo 107-0052 Japan
Tel : +81-(0)3-6230-4414, Fax : +81-(0)3-6230-4413

Support mail : support@chukoh.co.jp



Caution

- Do not use in applications in contact with the human body such as medical care, etc.
- Dispose products in compliance with the related laws and regulations and absolutely do not incinerate them.
- Do not use the product higher than the maximum continuous service temperature.
- Carefully read the catalog, product safety data sheet (SDS), and fluoroplastic instruction manual in order to maintain functions essential to products and use products safely.

05.01.2023