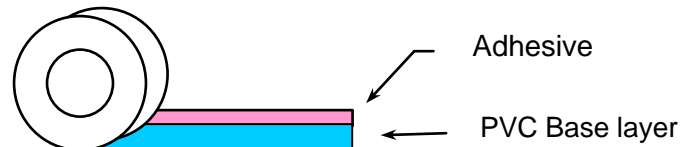


Vinyl adhesive tape

NO.223S

Constitution



Test method

According to to UL-510 & CSA C22.2 No.197

Standard size

Thickness (mm)	Width (mm)	Length (m)	Color
0.19	19·25·30·38	20	black.gray.white.red.yellow.blue.green.

※ Except for other standards, please consult with us.

Doc No.PVC-101-E-2 2013/09/17 1/2

Notes: This data represents examples of measured values, and not guaranteed values. They do not guarantee compatibility with the applications described in these documents. Please confirm compatibility with your application prior to use. We retain all rights, including copyrights, for the contents of these documents. Copying, reprinting and use for purposes other than originally intended are strictly prohibited without our prior expressed permission. Contact details are provided at the end of this document. Please do not hesitate to contact us for any inquiry.

Characteristic

Item		Unit	NO.223S
180° adhesion strength	to stainless steel	N/19mm (gf/19mm)	6.66 679
	to backing	N/19mm (gf/19mm)	5.52 563
Unwinding force	low speed (0.3m/min)	N/19mm (gf/19mm)	7.44 759
	high speed (30m/min)	N/19mm (gf/19mm)	14.6 1494
Elongation		%	276
Tensile strength		N/19mm (kgf/19mm)	73.5 7.5
Volume resistivity		$\Omega \cdot \text{cm}$ (log $\Omega \cdot \text{cm}$)	3.5×10^{13} 13.5
Breakdown voltage		Kv	10.8
Flame retardant		---	OK
Heat resistant		---	OK
Cold resistant		---	OK

Precautions

- Remove oil, moisture and dust from the tape surface to which the tape is applied to obtain sufficient adhesion.
- If the air temperature is low especially in winter, the adhesive strength may reduce. Please be careful for the conditions.
- Store the tape indoors as delivery-packed at normal temperature and normal humidity where direct sunlight does not affect.
- This product has probability of forming telescope(each wound layer of the tape is slid and deformed like bowl or dish).