



## HOOK & LOOP TAPE

DATE OF TEST :

18-01-17

| ADHESIVE              | TAPE COLOR(T) & RELEASE LINER (R.) | FORCE (N) | ELONGATION (%) | TOTAL THICKNESS (UM) |
|-----------------------|------------------------------------|-----------|----------------|----------------------|
| Premium adhesive glue | (T)= White or Black                | ----      | ----           | ----                 |

| INITIAL TACK (# 7) | PEEL ADHESION (180°) (N /INCH) | TENSILE STRENGTH (N) | HOLDING POWER (PER HOUR) | HEAT RESISTING (MINUTE / °C ) |
|--------------------|--------------------------------|----------------------|--------------------------|-------------------------------|
| ----               | ----                           | ----                 | Good                     | (-) 40 - (+) 90               |

(# = BALL) ( UM = MICRON ) (°C = CELSIUS) ( $\geq$  = GREATER THAN) ( $\leq$  = LESS THAN) (% = PERCENT) (N=NEWTON)

### SHELF LIFE :

One year from date of receipt by customer . Please keep in cool dry place .

### GENERAL DESCRIPTION :

Hook-and-Loop Fastener Tape is made of nylon and polyester as backing material coated with a pressure sensitive premium adhesive glue and PE- coated paper as release liner. As an introduction, Hook & Loop consists of two linears. Polyester strips called hooks and loops which are easy to be attached together. The formulated and unique design of hooks and loops increase bonding strength of Hook & Loop Tape. Reusable, able to undergo waste management process for conservation of natural resources, Thus, it is named as Magic Tape.

### APPLICATIONS :

- Excellent sticky power which is ideally suited for both light industries and heavy industries.
- Ideally for interior design, hanging of photo frame and hanging of dartboard on backboard.
- Widely used for fastening of window mesh screen to protect against insects and mosquitoes.
- Commonly used in backpack, sleeping bag, pocket, shoes, clothes, hair accessories and others.
- Specially for medical devices such as blood pressure monitor and safety devices for parachute.
- Suited as wrapping material for book wrapping, bundling of electrical wires and package binding.

Note : All information and recommendations are given by us in good faith on the basis of practical experience, but without warranty . The user shall determine the suitability of the product and the method of application for each specific use.

### IDEALTAPE SDN BHD (969219-X)

NO : 7 JALAN BALAKONG JAYA 1 , TAMAN INDUSTRI BALAKONG JAYA , 43300 BALAKONG SELANGOR DARUL EHSAN , MALAYSIA .

TEL : 03-8964 0983 / 016-2100 268 FAX : 03-8964 0982 EMAIL : idealtapesb@gmail.com

WEBSITE : www.idealtape.com.my

