

PSA double coated tape

RD-7020

1. Features

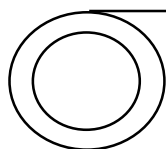
RD-7020 is PSA double coated tape using for fixing polishing cloth to polisher.

This tape have good acid and alkali resistance.

This tape have good adhesion to rough surface of polishing cloth.

This tape have strong adhesion to polisher (SUS, glass or Aluminium) and PSA is no residual after peeling.

2. Composition



Release liner	:	PE laminate paper	
PSA	:	Acrylic PSA (B side: polisher)	48μm
Carrier	:	PET film	50μm
PSA	:	Acrylic PSA (F side: polishing cloth)	55μm
Thickness:			153μm

3. Specification

- Tape size : 1,430mm width × 50m length / roll (3inch paper core)
- Package : 1 roll / carton case (in hanging condition)
- MOQ : 1 case

4. Adhesive Properties

Measurement items			RD-7020
Thickness (μm)			153
Peel strength (N/25mm)	SUS	F side/Polisher	19 - 30
		B side/Polishing cloth	21 - 31
Holding power (mm/1440min.)	SUS	F side/Polisher	0 - 1.0
		B side/Polishing cloth	0 - 1.0

※The property values described in this document are actual measurements measured by us, not guaranteed values. Please consider and confirm whether the product is suitable for the intended use before use.

【測定条件】

- Peel strength : Attach 25mm wide sample to the adherend (2kg rubber roller is pressure-bonded once at a speed of 300mm/min.). Leave it for 30minutes under 23° C x 50% RH conditions, and peel off by 180° at a speed of 300 mm/min. and measure the value.
- Holding power : Attach a 25mm x 25mm sample to the adherend (2kg rubber roller/ 300mm/min. speed once for each direction), After leaving for 30min. Under the condition of 40°C, and then apply a load of 1kg for 1hrs, and measure the shifted length.

5. Caution

【Handling precautions】

- Store in a cool and dark place away from high temperature and direct sunlight.

【Safety and hygiene precautions】

- Do not stick directly on the skin.
- Before using, please wipe any oil, moisture and dust etc. on the adherent surface.
- If the usage environment is low temperature, it may be difficult to attach. Please store and use at room temperature in winter.
- Please read the Safety Data Sheet (SDS) before use. Please ask the sales department for SDS.

VIGteQnos
VIGteQnos Co., Ltd.

Head Office 166-17 Shiroyamadai, Gose City, NARA, JAPAN 639-2261
/ Main Plant TEL: +81-745-66-2300 FAX:+81-745-66-2309
TOKYO Office 4F, 1-4-1 Uchikanda, TOKYO, JAPAN 101-0047
TEL: +81-33295-8235 FAX:+81-3-3295-9659
OSAKA Office 6F, 1-8-2 Bakuromachi, Chuou-Ku, OSAKA, JAPAN 541-0059
TEL: +81-6-6266-5582 FAX:+81-6-6266-5185