Adhesive plaster raw fabric / Z-6483M-2

1. Features

PU non-woven base material single-sided adhesive tape Z-6483M-2 is a tape that constitutes the raw fabric of adhesive plasters.

Using our unique hypoallergenic adhesive, it adheres firmly to the skin and can be gently peeled off. It applies PU non-woven fabric as the base material, it fits the skin flexibly and fits tightly to joints. As the adhesive is breathable, it has good breathability and is comfortable without the skin becoming soggy or stuffy.

2. Composition



Release Liner :
PSA :
Base material :

Silicone coated polyethylene laminate paper

Acrylic PSA(Hypoallergenic) 35μm
Polyurethane non-woven 350±50μm

Thickness (Excluding the release liner): 405µm

3. Specification

•Size : 1,180 mm (width) x 300 m (length) / roll(3 inch core)

Slit from 1,180 mm width to various sizes

4. Adhesive Properties

Measurement items			Z-6483M-2
90° peel strength (N/25mm)	Stainless steel	30 minutes after pasting	4.21
Liner removal force (N/25mm)	Stainless steel	30 minutes after pasting	0.03

^{*}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.

[Measurement condition]

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 90° at a speed of

300 mm/min. and measure the value.

Liner removal force : Attach the sample base material surface to the SUS plate with double-sided

tape (2kg rubber roller is pressure-bonded once at a speed of 300 mm/min.). Leave it for 30 minutes under 23° C x 50 % RH conditions, and peel off only the release liner by 180° at a speed of 30 mm/min. and measure the value.

5. Caution

[Handling precautions]

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

[Safety and hygiene precautions]

- 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.



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