

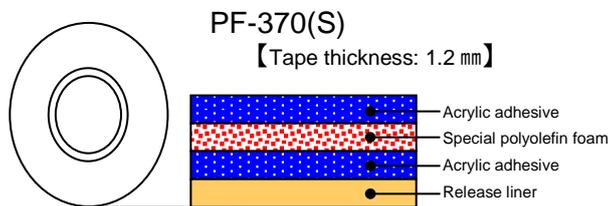
Double-coated adhesive tape

PF-370(S)

Outline

Nitto Denko PF-370(S) is a double-coated adhesive tape for temporary fixing of construction materials. It consists of extremely flexible special polyolefin foam as a base material coated on both sides with durable acrylic adhesive.

Structure



Features

- High levels of flexibility, and excellent adherence to rough surfaces.
- Excellent initial adhesion.
- Excellent adhesion, for more than sufficient holding or fixing while glue is hardening.
- Excellent low temperature adhesion.
- The ten hazardous materials restricted by the RoHS directive are not compounded.

Applications

- Temporary fixing of residential interior finishing materials

Sizes

Tape thickness (mm)	Width (mm)	Length (M)
1.2	7 - 960	10

For details contact the department in charge of the product in question.

PF-370 10-P-0440_E (1/3)

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Properties

● 180° peeling adhesive strength for each substrate

Substrate	PF-370 (S)
Stainless steel plate	17.0
Veneer	16.5
Gypsum board	14.0
Calcium silicate plate (underground)	8.4

(Unit: N/20 mm)
 Lining material: PET #25
 Peeling speed: 300 mm/min
 Peeling angle: 180°
 Measurement temperature: 23°C, 50%RH

● Accelerated aging test under high temperature environment

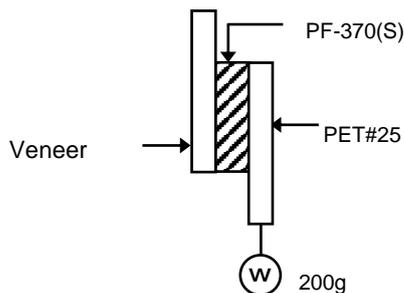
		Initial	After accelerated aging
Adhesive strength (N/20 mm)	Gypsum board	14.0	14.9
	Decorative plywood	15.0	16.2
Shearing adhesive strength (N/20 mm x 20 mm)		140	152

Accelerated aging to the equivalent of 15 years @ 20°C
 Maintained environment: 30 days @ 70°C

● Holding strength

Sample	40 deg. C
PF-370(S)	1.0

(Unit: mm/hr)
 Lining material: PET #25
 Measurement temperature: 40 °C
 Application area: 20 mm x 10 mm
 Load: 200 g



PF-370 10-P-0440_E (2/3)

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Precautions when using

- Remove all oil, moisture and dirt from the surface of the substrate before applying.
- Since the tape is pressure-sensitive adhesive, be sure to apply enough pressure with a roller or press when applying. Otherwise it might be affected to its properties and appearance.
- The tape may not adhere well to extremely uneven or distorted surfaces. Enough Leveling off the surface should be required before applying.
- It takes certain time to get full adhesive strength after applying, keep away the tape from any stress for a several hours after applying.

Precautions when storing

- Please be sure to keep the tape in its box when not using.
- Please keep in a cool and dark place away from direct sunlight.

Safety precautions

 WARNING
<ul style="list-style-type: none">● Make sure the product is suitable for the application (objective and conditions) before attempting to use. The tape may come off depending on the substrate to which it is applied or conditions under which it is applied.● Use in combination with another method of joining if there is possibility of an accident.

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