

## P-50

### MULTI-PURPOSE DOUBLE-COATED CLOTH TAPE

#### PRODUCT DESCRIPTION

P-50 is a heavy-duty conformable double-coated cloth tape designed for honeycomb milling, industrial holding, mounting and carpet installation.

#### FEATURES

- Combines a heavy high-tack adhesive on both sides with an extremely durable cloth backing to provide excellent strength and superior conformability for various applications.
- Ideal for applications on rough & irregular surfaces, unfinished wood and concrete flooring.
- Is not affected by commonly used oils in milling applications and will remove cleanly.

#### PRODUCT CONSTRUCTION

RUBBER RESIN
COTTON CLOTH
RUBBER RESIN
LINER

#### APPLICATION

- Heavy-duty, highly conformable tape for carpet installation applications.
- Suitable for industrial holding and mounting printing plates, printing cylinders and honeycomb milling.
- Suited for cushioning metal, glass and various smooth surfaces against vibrations.

#### PROPERTIES, CERTIFICATIONS AND SPECIFICATIONS

<b>Carrier Material</b>	Cotton Cloth	
<b>Adhesive</b>	Rubber Resin	
<b>Color</b>	White	
	<b>Imperial</b>	<b>Metric</b>
<b>Total Tape Thickness w/o Liner</b>	13 mil	0.330 mm
<b>Total Tape Thickness w/ Liner</b>	17 mil	0.432 mm
<b>Tensile Strength</b>	42 lb/in	147.10 N/20 mm
<b>Elongation</b>	4.5%	
<b>Adhesion to Steel</b>	95 oz/in	20.80 N/20 mm
<b>Certificates</b>	<a href="https://www.nitto.com/us/en/about_us/Americas/americas_certification/">ISO /IATF/AS: https://www.nitto.com/us/en/about_us/Americas/americas_certification/</a>	
<b>Specifications</b>	<a href="https://www.nitto.com/us/en/products/aerospace/AerospaceSpecList_NA/">https://www.nitto.com/us/en/products/aerospace/AerospaceSpecList_NA/</a>	

\*CAUTION: The above are typical values and should not be used in writing specifications. Customer is responsible to ensure product meets intended application requirements before approved for use.

## SHELF LIFE & GENERAL STORAGE CONDITIONS

The general shelf life and storage conditions for this Nitto, Inc. product are as follows:

- Shelf life for this product is TWELVE MONTHS FROM DATE OF SHIPMENT.
- Best stored between 50°F-80°F / 10°C-27°C, 25-50% relative humidity; out of direct sunlight.

## PRECAUTION REMINDER

Surface should be clean, free of oil, moisture and dirt before applying. Pressure-sensitive adhesive tapes may require pressure by roller, hand or press when applying. Not doing so may affect the general properties and appearance. Please inspect your surface prior to application; this tape may not adhere well to extremely uneven or distorted surfaces. Please remember to allow adequate time for full adhesive strength.

## WARRANTY INFORMATION

Unless Nitto agrees otherwise in a written agreement signed by Nitto, the warranty information and other terms of sale can be found in the Nitto Terms and Conditions of Sale in the legal section of [www.nitto.com](http://www.nitto.com) and are hereby incorporated by reference.

## TECHNICAL SUPPORT

For questions pertaining to this data sheet or for additional product information; please email us directly at [support.us@nitto.com](mailto:support.us@nitto.com)