

Our products are closely knit to everyday life.

Submicron-level precision and original functions safeguard the brains of electronic parts.



High flex fatigue life flexible printed circuit
This highly reliable flexible circuit board was developed for applications that require repeated bending.



Fluoroplastic porous membrane (TEMISH)
Because of its selective permeability that allows air to pass but repels water, micro-tex is used as a vent for cellular phones and lamp unit for automobiles.



Flame-retardant soundproof foam (SCF foam)
SCF foam is used to prevent dust from penetrating precision electronic devices such as cellular phones, and as a cushioning material to protect devices when dropped.



Peelable double-coated adhesive tape (No.5000NS)
Using a flexible but sturdy base material, Nitto Denko's peelable double-sided adhesive tape is helping to promote the recycling of parts.



Since our founding, Nitto Denko has developed new products with new features by compounding leading technologies on a base of original polymer synthesis techniques.

We supply 11,200 different types of products for a wide range of applications, including information equipment, electronics, electric insulation, housing, automobiles and medical instruments. Even when not so evident to the eye, these products are supporting everyday life with each playing an important role. The Nitto Denko Group continues to develop products that are demanded by the times, as is indicated by the fact that new products account for more than 40% of our overall sales. We will continue to face the challenge of creating new value by flexibly applying ideas to original technology.

Nitto Denko products keep people safe and comfortable by delivering unwavering reliability even under harsh conditions of use.



Reinforcing and vibration damping material (NITOHARD®)
This epoxy resin foam sheet is affixed to the steel plate lining of automobile bodies to not only improve rigidity but also to attenuate vibrations, noise and heat.



Protective film for painted surface of automobile
This protective film is affixed to the hood, roof and trunk of new automobiles to protect painted surfaces against acid rain, scratches and dirt during shipping.



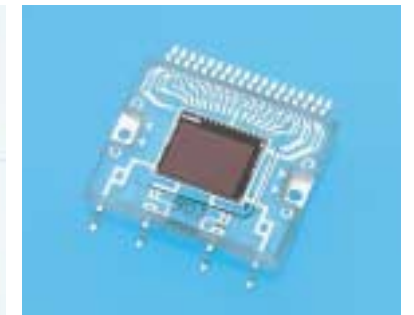
Paint masking tape (No. 7236 etc.)
These tapes are used as masking when painting automobiles. They can deliver straight lines and follow curves with excellence.



Supporting the world of IT in its continuously mystifying advancement, by providing leading technology.



Optical film for LCD
With polarizing films, retardation films and brightness enhancing films, Nitto Denko is supplying key parts of LCDs with a variety of functions such as a wider viewing angle, color compensation and improved brightness.



Transparent sealing for semiconductor (NITRON-T Series)
NITRON-T Series is used as an encapsulating material with laser semiconductors. Applications include traffic lights, DVD optical pickup sensors and optical fiber receptors.



Ultra low pressure reverse osmosis membrane (ES Series)
This ultra low pressure reverse osmosis membrane is used to produce the ultra-pure deionized water that is essential to the manufacture of semiconductors. It additionally helps to reduce energy consumption.



Wafer pick-up system
The system is used in the wafer back-grinding process and dicing processes that are part of semiconductor manufacture.

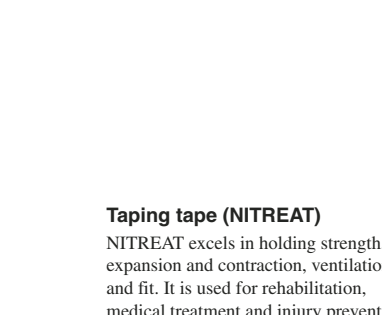
Nitto Denko is contributing to a healthier and happier way of life by bringing unique ideas and technology together.



Drug delivery patch for the treatment of asthma
This drug delivery patch is the first percutaneous type of asthma medicine in the world. It contains Tulobuterol, which works to open up bronchial tubes.



Anti-bedsore mat (SORELESS MAT)
SORELESS MAT is a liquid bubble mattress born from synthetic resin technology. It prevents bedsores by distributing and absorbing the pressure of body weight without concentrating it in any one point.



Taping tape (NITREAT)
NITREAT excels in holding strength, expansion and contraction, ventilation and fit. It is used for rehabilitation, medical treatment and injury prevention.