

Brief Description of Main Products

Main Products of Our Seven Plants

Since being founded in 1918 for domestic production of electric insulation material, Nitto Denko has supplied all sorts of products to meet the needs of society through a combination of advanced technologies centered around high-polymer chemical technology. The company currently has seven domestic plants that produce products that could earn it the top global niche, beginning with the twelve top share products in the world.

Tohoku Plant

Medical Related Products Div.
Double Coated Products Div.

- Transdermal therapeutic patch
- Medical supplies
- Tissue cultured ginseng
- Surgical tape
- Taping tape
- Pesticides
- Water soluble double-coated adhesive tape



● Transdermal therapeutic patch ● Surgical tape

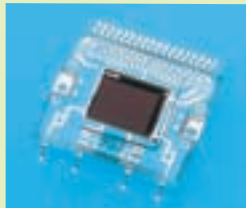
Kameyama Plant

Semiconductor Related Products Div.
Printed Circuits Div.
Electronic Component Products Div.

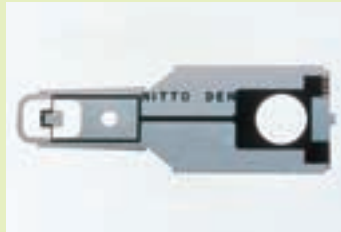
- Semiconductor encapsulating resin
- Transparent encapsulating resin for optical devices
- Flexible printed circuits
- Thin metal core boards for HDD magnetoresistive heads



● Flexible printed circuits



● Transparent encapsulating resin for optical devices



● Thin metal core boards for HDD magnetoresistive heads

Kyushu Plant

Semiconductor Related Products Div.

- Semiconductor encapsulating materials
- Cleaning material for semiconductor manufacturing process



● Semiconductor encapsulating materials

Onomichi Plant

Optical Related Products Sector

- Optical film for liquid crystal displays (polarizing films, retardation films, polarization converting system)



● Polarization converting system



● Polarizing film

Toyohashi Plant

Tape Products Div.
Double Coated Products Div.
Tape Applied Products Div.
Optical Related Products Sector
Electronic Component Products Div.

- Sealing materials, surface protection materials
- Surface protection film for automobile body
- Damping materials
- Double-coated adhesive tape, thermal adhesive film
- Precision machining and splicing system equipment
- Label raw material for printing
- Residential waterproofing and airtight products
- Paint masking and curing products
- Safety and display products
- Electrical equipment and bundling products (lead-free vinyl tape)
- Products for preventing corrosion and clean products for dustproofing
- Optical film for liquid crystal displays (polarizing films, retardation films)
- Transparent conductive film
- Tape for electronic components
- Tape for electrical insulation
- Heat-resistant barcode labeling systems
- Wafer protection system/materials for semiconductor manufacturing process



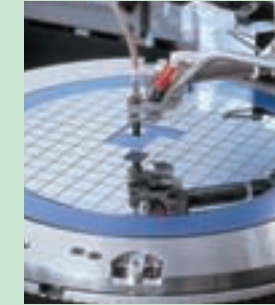
● Surface protection film for automobile body



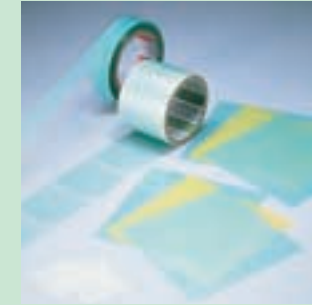
● Surface protection film



● Double-coated adhesive tape



● Wafer protection system for semiconductor manufacturing process



● Thermal release sheet



● Masking tape

Kanto Plant

Engineering Plastics Div.
Electronic Component Products Div.

- Fluorocarbon resin products
- Porous film materials, polyimide belts
- Heat-resistant tape for electronic components



● Fluorocarbon resin tape



● Polyimide belts



● Porous fluorocarbon resin film materials

Shiga Plant

Membrane Div.

- High-polymer separation membranes (reverse osmosis membranes, ultrafiltration membranes, microfiltration membranes)



● High-polymer separation membranes

List of Products by Division

Business Sector	Division	Products
Tape-Material Business Sector	Tape Products Div.	Sealing materials, surface protection materials Surface protection film for automobile body Damping materials
	Double Coated Products Div.	Water soluble double-coated adhesive tape Double-coated adhesive tape, thermal adhesive film Precision machining and splicing system equipment Label raw material for printing
	Tape Applied Products Div.	Products for preventing corrosion Residential waterproofing and airtight products Paint masking and curing products Safety and display products Electrical equipment and bundling products (lead-free vinyl tape) Clean products for dustproofing
Optical Related Products Sector	—	Optical film for liquid crystal displays (polarizing films, retardation films, polarization converting system) Transparent conductive film
Electronic Materials Business Sector	Semiconductor Related Products Div.	Semiconductor encapsulating resin Transparent encapsulating resin for optical devices Cleaning material for semiconductor manufacturing process
	Printed Circuits Div.	Flexible printed circuits Thin metal core boards for HDD magnetoresistive heads
	Electronic Component Products Div.	Heat-resistant tape for electronic components Tape for electronic components, tape for electrical insulation Heat-resistant barcode labeling systems Wafer protection system/materials for semiconductor manufacturing process
Specialty Products Business Sector	Medical Related Products Div.	Transdermal therapeutic patch Medical supplies Tissue cultured ginseng Surgical tape, taping tape Pesticides
	Engineering Plastics Div.	Fluorocarbon resin products, porous film materials Polyimide belts
	Membrane Div.	High-polymer separation membranes (reverse osmosis membranes, ultrafiltration membranes, microfiltration membranes)