

# MARKING PRODUCTS

With many years of experience in ELECTRONICS and AUTOMOTIVE industries we become one of the leader suppliers for different die cut parts and marking products. We specialize in industrial labels, insulation foils, foams, gaskets and all kinds of thin supported and unsupported materials.

With a strong R&D and NPI department we strive to become an innovative oriented company that is able to meet the great challenge of finding the right solution in the most difficult environments.

All of our products are continuously analyzed to make sure they meet the strictest international environmental regulations, are earth friendly and sustainable.

- INDUSTRIAL LABELS
- FOAMS AND GASKETS
- RIBBON



Tecnolab S.r.l.  
[www.tecnolab-srl.it](http://www.tecnolab-srl.it)

## CONSUMABLES



# SOLDER PRODUCTS

**Nihon Handa**, a Japanese leader company, can offer different types of solder paste. From leaded alloys to lead-free ones. All pastes are available in different packagings (jar, proflow casset, syringe, etc.) Nihon Handa is able to meet and satisfy customers and market different needs, producing powders and fluxes contained in its solder pastes. In addition, the cooperation with TecnoLab guarantees customers a constant technical support and a better order management.

- SOLDER PASTE
- PREFORM SOLDER
- SOLDER BAR AND SOLDER WIRE
- CONDUCTIVE ADHESIVE
- LOW TEMPERATURE SINTERING METAL ADHESIVE
- NONSILICONE THERMALLY CONDUCTIVE GREASE



# KAPTON TAPE

**Kapton tape** is a polyimide film coated with silicon adhesive. Thanks to its resistance to high temperatures is ideal for masking use during wave soldering process. **Kapton tape** rolls are available in different sizes.



# WAVE SOLDER FLUX



Flux holds a key role in automatic soldering of printed circuit boards and electronic assemblies.

Thanks to TecnoLab experience of the last fifteen years, we can offer a wide range of **NO-CLEAN** fluxes:

- SOLVENT** Fluxes
- LOW-VOC** Fluxes
- VOC-FREE** Fluxes

The complete range of fluxes is manufactured in our plant. This guarantees immediate availability of these products and a total process control. All this allows the realization of **"CUSTOMIZED"** fluxes in order to meet all our customers needs.

Our technical team is available to the customer for the development of his production process helping him in setting the wave soldering system. Availability also to provide welding courses.

# VOC FREE CLEANERS

**T-CLEAN** and **T-CLEAN PLUS** are water-based cleaners, specifically created for the removal of solder paste and adhesives residuals from stencils, screen frames, misprints and screen printing accessories. They can be used either manually, or with cleaning automatic machines (spray and ultrasonic ones).



These products reach their maximum efficiency at a temperature between 24 ° and 28 °. **T-CLEAN PLUS** is recommended for the removal of SMD glue.

# PEEL-OUT

Peel-out is composed of latex and it's used in wave soldering to protect traces, holes and pads. It need about one hour to dry, at room temperature. Peel-out is manufactured in our plant, so we can meet customers requirements, like density and colour. Available in different packages.

