



MAKING  
**THERMAL TRANSFER**  
RELIABLE AND COST-EFFICIENT

**Establish in 1997**

**Converts,  
produces and  
markets inked  
films for the  
Thermal  
Transfer  
printing  
technology**

**15 million USD**

• • • •  
Investment plan  
from 2020 to 2030

**5**

• • • •  
Slitting sites &  
Technical support centers

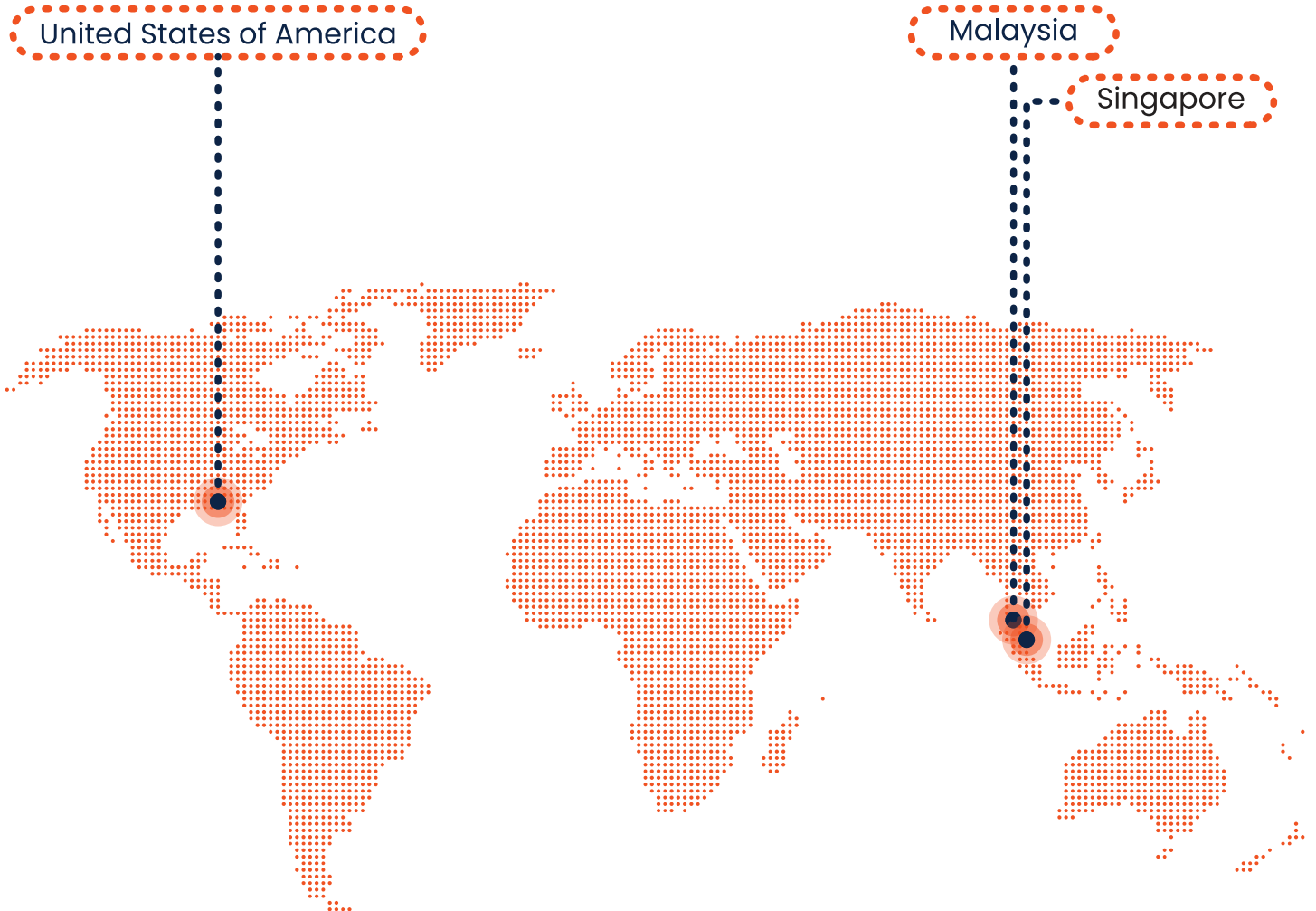
**100 million sqm**

• • • •  
Slitted in 2019

# WORLDWIDE PRESENCE

## CO-INDUSTRIALISATION:

Raw material products are manufactured in Europe, USA, Japan and then Processed locally. The local facilities are able to respond to customer needs while reducing the environmental impact of transporting goods and creating local employment.



**All manufacturing sites are certified:**

Quality - ISO 9001

Environment - ISO 14001

# THERMAL TRANSFER TECHNOLOGY

Thermal Transfer is the **world's most popular printing technology** for the marking of variable information on labels and flexible packaging: barcodes, logos, text, expiry dates and batch numbers. This data is key to **identify** a product, to ensure its **traceability** throughout its life cycle and to provide safety **information** for end users.



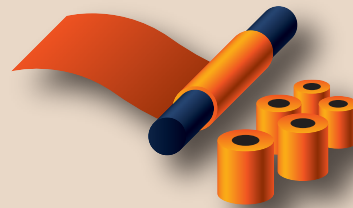
Conception of formulas



Ink manufacturing



Coating on PET film



Slitting in rolls



Shipment to customers

# APPLICATIONS



Food packaging



Electrical appliances



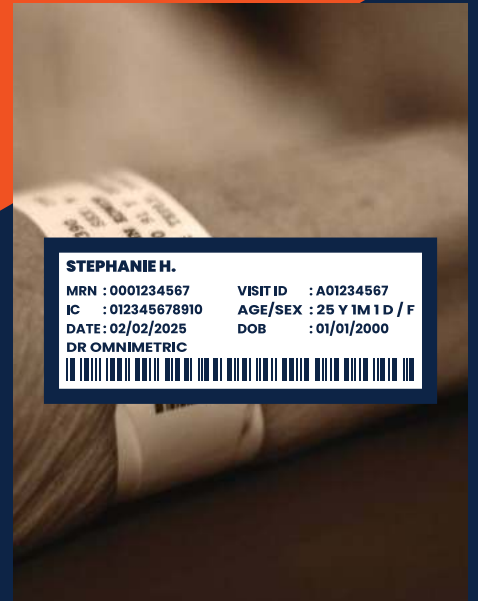
Fabric wash care labels



Pre-printed labels



Semiconductor chips



Medical patient wristband



Chemical processing



Logistics / parcels

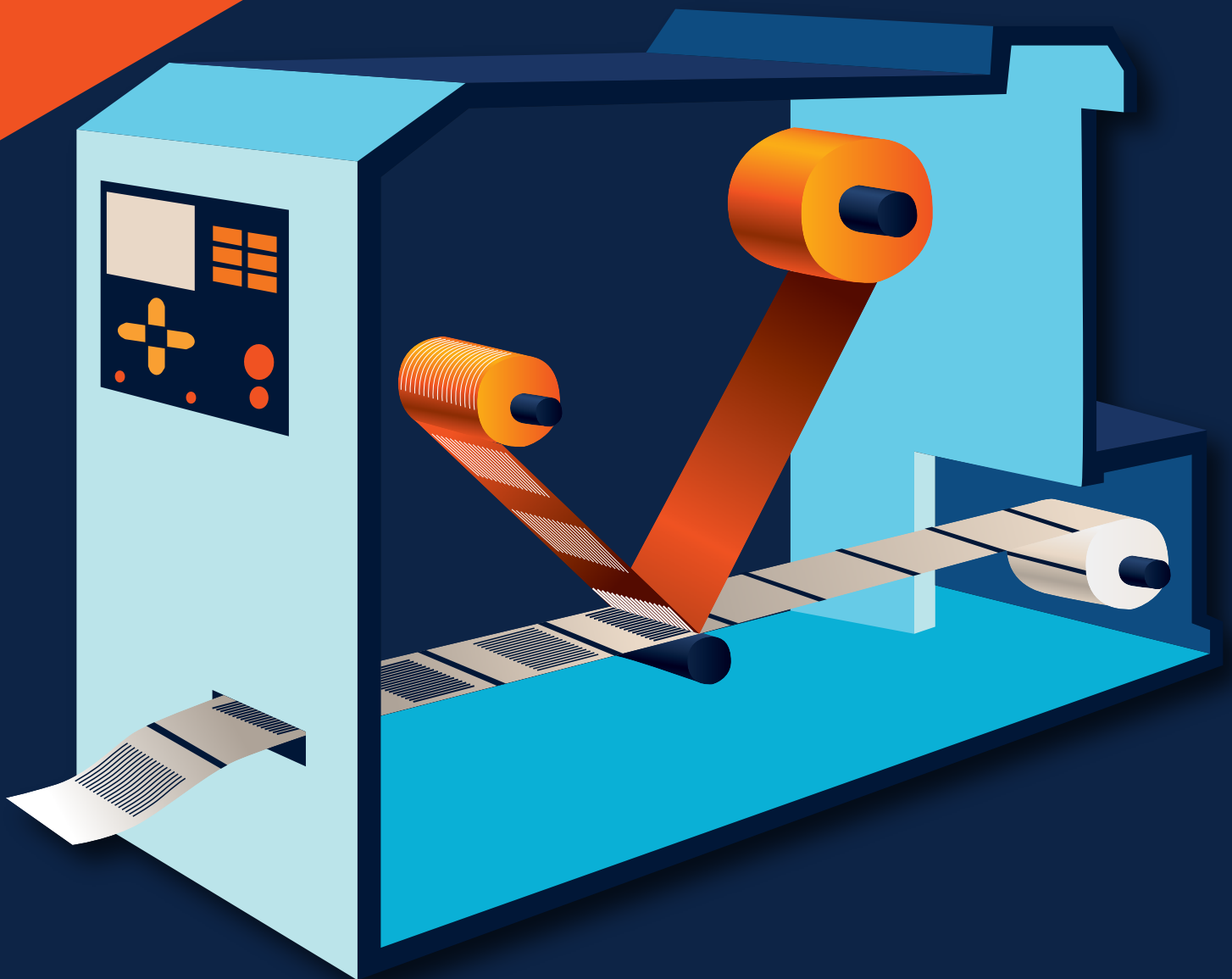


Laboratory tests



# EXPERTISE

These are not just ribbons, these are complex products that hide a **unique know-how**. This expertise of the complete slitting process ensures a total control on the **quality** we bring to the final products.





## QUALITY

- More than **15 quality controls** throughout the slitting process.
- Each TTR roll is **individually shrink wrapped with our unique heat protection system** that ensures no damage to the film whilst providing **greater protection and quality finish** (as compared to hand-wrapped TTR rolls).
- Each ribbon is **tested on a very large number of thermal transfer printers** and localised labels of the market.
- **In-house plastics injection molding factory** to mold precision plastic cores such as 1 inch, 0.5 inch and other custom sized plastic cores.

## ENVIRONMENT

- Over **95%** of Thermal Transfer film waste that OMNIMETRIC generates is either valued or recycled.
- **Zero landfilling** of waste from production of the group's worldwide sites.
- OMNIMETRIC only produces **finished rolls with RoHS and REACH certification**.

## OMNIMETRIC PRODUCT RANGE

- Most complete product brand range of the market.
- Database of more than **30,000** product references.

## INNOVATION

- With the support of local governments, the group **invests in automation** with the latest generation of **machinery and robots**.
- **70%** of the volumes are slit by **automated machinery**.
- A **fully integrated training program** to ensure all production employees pass before starting work.

## RESEARCH & DEVELOPMENT

- OMNIMETRIC **masters all stages** on slitting and processing of Thermal Transfer Ribbons, from all brands of ribbons around the world.
- More than **10 people** dedicated to improving the final product quality, product range and equipment at the cutting-edge of technology.
- Over **10%** of turnover **invested in R&D** every year, with the support of local governments.

## INDUSTRIALISATION

- Slitting capacity of more than **150,000 rolls per day**.
- Very high-speed slitting machines.
- High precision slitting ultra-thin layers down to **0.3 micron**.
- **Video and weight control systems** on slitting machines.
- **Industry 4.0:** machine learning, automated vision detection systems, preventive maintenance, MES, etc.

# PRODUCTS

The OMNIMETRIC Thermal Transfer ribbon range offer solutions for printing all types of **variable information** (barcodes, batch, expiry, logos, etc.) an all printer brands.

## OMNIMETRIC OFFER

A **complete** ribbon range supported by:

- Lifetime guarantee
- Certificate of conformity
- Easy product identification
- Print head cleaning wipe
- Widest range of printer brands

Marketing tools on demand:

- Data sheets
- Sample offering
- Packaging
- Trainings

## BRANDED PRODUCT OFFER

- Develop customer loyalty with a branded ribbon offering.
- Easy to integrate into an existing products and services portfolio.
- Branded ribbon marketing materials available.



**THIS RANGE IS THE MOST EXTENSIVE OF THE MARKET BECAUSE IT MEETS 90% OF LABEL AND FLEXIBLE PACKAGING AND PRINTING NEEDS.**

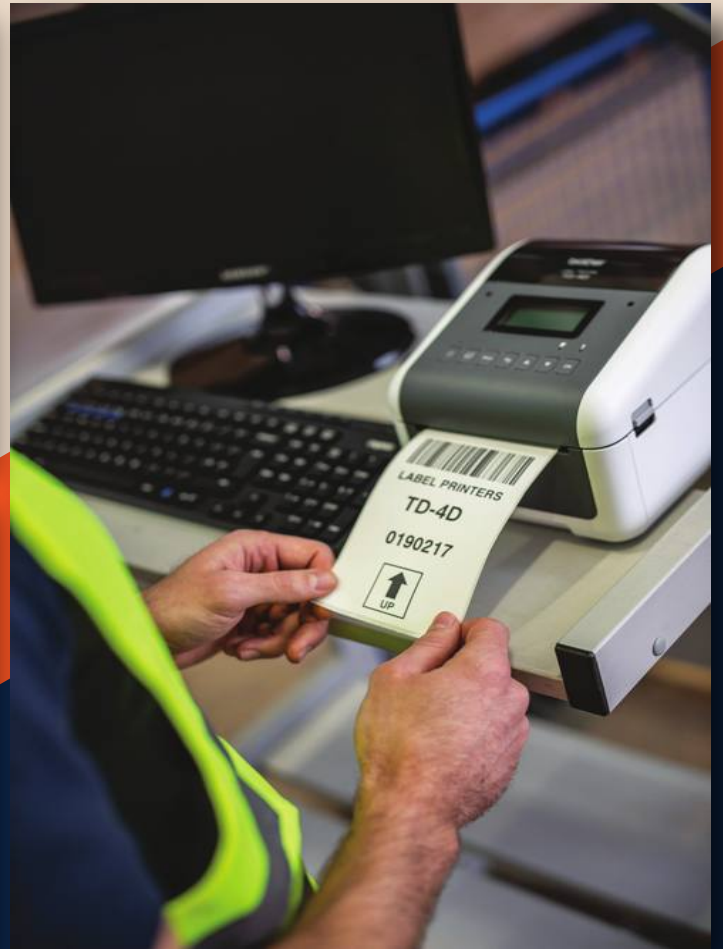


# SERVICES

Services' portfolio is designed to maximize the **experience of OMNIMETRIC partners** (printer distributors and label converters) with the products.

## SERVICES

- Solution center: OMNIMETRIC technical expertise to **test and recommend the most suitable printer / label / ribbon combination** in each location.
- Supply chain solution with ribbon stocks in **10 countries**.
- A high performance delivery service, **efficient and reliable**.



# OMNIMETRIC PARTNERS

OMNIMETRIC distributes its Thermal Transfer ribbons through printing solutions professionals. The partnership relies on **trust and mutual growth** with a complete protection of your **distribution strategy**.

## PRINTING SOLUTION PROFESSIONAL

- Original equipment manufacturers
- Value added reseller
- Wholesaler
- Label converter
- Printer distributors
- Printer service partners



### EMILY

Procurement Manager  
USA

"As a Fortune 500 company and a big-box retailer in North America, we are very proud to have Omnimetric Technologies as our trusted supplier for the past 10 years.

Their record of consistent quality speaks for itself as they have the lowest customer rejection rate over the last 10 years (for products within the printing category). We have entrusted our in-house brand to them for their product range and we are very happy with the results thus far.

Their ISO 9001, ISO 14001, FSC and ROHS certifications have also been helpful for us in meeting environmentally sustainable standards that are important to us as a company and to our customers. Thank you Omnimetric for your support."

### FRANCOIS

General Manager  
France

"Omnimetric Technologies represents the best blend of consistent quality and proactive service standards at great value. When we first made our foray into Asia, Omnimetric was our trusted slitting and distribution partner who made sure that the quality of the finished rolls upheld our brand and reputation.

Their fully automated slitting processes have provided consistency and helped us to scale up in a large way so that we could capture Asian market share in a fast and efficient way.

At the same time, as a Licensed export manufacturer with an approved special license to export Tax-free within South East Asian and China, it provided us a superior cost advantage to enter the numerous local markets in Asia. We are very happy with our partnership and look forward to growing together."

### SAITO

Director  
Japan

"I have had the pleasure of working with Omnimetric over the past 15 years. We are an OEM printer brand and we started working with Omnimetric by purchasing precision plastic cores from them for our own slitting operations.

After noticing the consistent quality of their cores, we then progressed to gradually outsourcing our slitting operations to them. We are very happy with the slitting standards and quality controls provided by Omnimetric. Currently we outsource to them more than 60% of the volume of our OEM TTR finished rolls, and we are very happy with the quality, service and pricing of their services."

# 5 VALUES

## ✓ CUSTOMER

Customer is king. A culture based on placing the customer's need first and ensuring every step of the supply chain's needs are met to satisfaction.

## ✓ INNOVATION

Strategic long-term investment in research and development (in partnership with local governments) so as to develop new technologies to pave the way for future3 generations.

## ✓ TRUST

Relationships with global distribution partners built on longstanding trust and respect.

## ✓ SOCIAL RESPONSIBILITIES

Embedding a culture of 3Rs (Reduce, Reuse, Recycle) into our operations to ensure sustainability for our planet.

## ✓ POTENTIAL

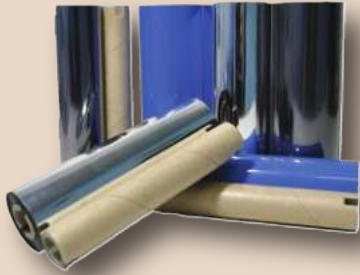
Management through the belief that a collective team spirit can support and enable individuals to develop and achieve their fullest potential.

A **new-age industrial company** that places **customer's needs** at the core of its operation, so as to provide **innovative solutions** for the betterment of future generations.

**OMNIMETRIC** has a family of **more than 300 employees** in our operations in **4 different countries**. Our products enjoy a **global presence in more than 105 countries**.



# 6 BUSINESS UNITS



## OMNIMETRIC

### INDUSTRIAL CODING AND PRINTING

Thermal Transfer ribbons.



## OMNIMETRIC

### FAX FILMS

High density anti-static fax films (matte / glossy) (made in Japan)



## OMNIMETRIC

### PRINTER RIBBONS

High density dot matrix nylon ribbons.



## OMNIMETRIC

### LABELS

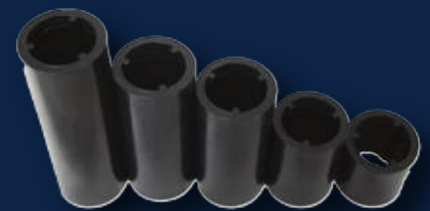
Plain or customizable thermal transfer labels / direct thermal labels.



## OMNIMETRIC

### MICR / TYPEWRITER / CORRECTABLES / SPOOL RIBBONS

High quality jumbo rolls, slitted pancakes and end-product cartridges. Films are made in Europe.



## OMNIMETRIC

### PLASTIC INJECTION MOLDING

In-house plastics injection moulding factory with our own tooling to produce custom plastic cores (0.5", 1", Monarch core etc).



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