

# Tobacco

Coding and Marking Solutions



Quality coding solutions tailored to the tobacco industry. A dedicated account team supported up by global coverage and technical specialists.



As a preferred supplier to many multi-national tobacco companies and major OEMs, Domino understands the needs of the tobacco industry. As well as printing batch or price information, Domino's portfolio of end-to-end coding systems are at the forefront of Track & Trace solutions.

With nearly 30 years experience developing coding and marking technologies and an international sales and service support network you can rely on Domino to deliver solutions which meet your high volume manufacturing demands.

*Domino recognises that illicit trade is a serious global issue for the Tobacco industry. We will always endeavour to protect the integrity of genuine companies operating in the Tobacco sector by consciously avoiding any dealings with illicit operators in this, or any other industry.*



## Domino coding technologies – flexible, reliable, accurate, output

- Variety of coding solutions including ink jet, laser, thermal transfer, outer case coding and print and apply labelling
- Engineered solutions for extensive range of packers, cartoners and bundlers
- High reliability and consistent code quality
- Constantly variable data – real time capability including batch codes, expiry dates, sequential and unique numbering
- Data Matrix codes and special inks for anti-counterfeit solutions
- Ability to engineer be-spoke solutions for specific Tobacco industry requirements
- All products are easily networked and remotely managed, allowing production reporting and factory wide monitoring capabilities which increase overall control
- Strong links with sector OEMs ensures rapid, smooth integration with production lines
- Track & Trace solutions as advocated by the FCTC

## Laser Coding – ideal for pack, carton & bundle coding

Domino's range of high speed scribing lasers are flexible enough to be applied to most packaging types, whilst providing minimum downtime and lower running costs.

Many features of the Domino laser coding range bring distinct advantages to tobacco manufacturers:

- Superior code quality (supporting a range of languages including Arabic, Asian and European character sets)
- Permanent, durable codes onto a wide range of substrates
- No solvents or inks

## Ink Jet Coding – ideal for pack, carton & bundle coding

Domino's ink jet printing technology makes managing coding and marking simple, reliable and cost effective. In addition, one-button start-stop technology from Domino enables you to accomplish changeovers and accommodate stoppages with minimum operator intervention.

- Automatic self-cleaning print head reduces operator intervention
- Easy fit sealed cartridges for replenishment – so no spilt fluids
- Print height down to 1mm (Pinpoint™)
- Small print head for easy integration

### Inks for Every Application

---

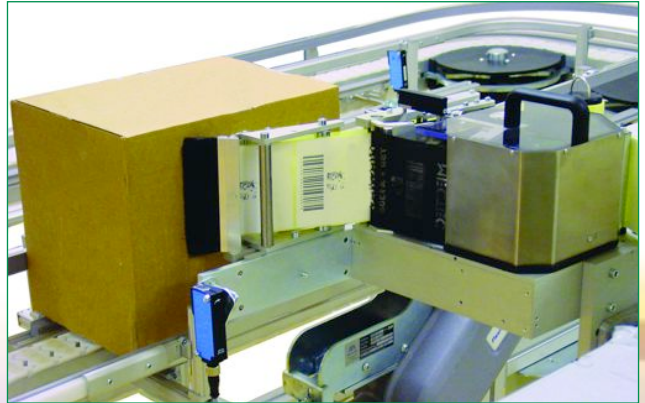
Domino has developed a range of inks suitable for uses in many different environments. For the tobacco industry this includes ink with the following properties:

- Low odour
- Extremely fast drying (< 0.5 seconds)
- High adhesion on a range of substrates
- Strong colour fastness

## Thermal Transfer Coding – ideal for RYO pouches or Soft Packs

Domino's thermal transfer printer gives superb print quality onto web packaging processes.

- Easy onboard label creation software and multiple message storage enables quick and simple changeover
- Industry's largest ribbon roll capacity ensures fewer changeovers
- Ribbon retraction and economy functions extend effective ribbon length, further reducing changeovers
- 300dpi print head produces sharp high quality text, bar codes, logos and Data Matrix codes



## Print and Apply labelling – ideal for cartons/bundles, master cases and pallets

The Domino range of print and apply labellers offers a fully modular solution to meet the many and varying needs of manufacturers today. Consisting of printers, applicators and accessories the standard configurations offer a solution for a vast range of print and apply requirements.

- Seamless integration into production lines ensures line efficiency
- Labels can be applied to both moving and stationary products
- Simple label selection ensures operator independence
- High resolution printing of bar codes, text and graphics ensures supply chain compliance

## Master Case Coding – ideal for traceability and decoration

Domino's master case coding enables you to print alphanumeric codes through to full decoration on final packaging. Customised information printed exactly to your requirements saves on the cost of pre-printed master cases or labelling, and offers improved inventory management and reduced waste.

- Compact and easily integrated into existing production facilities
- Eliminates hold ups – products are coded as they are packed
- Reduced operator intervention with large volume ink system reducing frequency of consumable changes
- Supply chain compliant bar codes



## Efficiencies for Manufacturers

---

The drive to improve line efficiencies demands new approaches and new technologies. Domino works with Tobacco industry manufacturers to ensure that its printing technologies meet your diverse and changing needs.

Dealing with multiple product lines, which may have multiple market specific packaging, demands fast code changeovers. Domino's equipment meets those needs with specific technologies, and automated set-up. It also adds consistent print quality at pack speeds over 1000ppm

The clarity of print provided by Domino technologies ensures that codes are durable and easily read. There are generally two reasons for coding in the Tobacco industry: general traceability (batch codes, price info etc); and unique numbering (parallel imports, anti-counterfeit, gaming). Domino's range of products offer these solutions using a variety of technologies including laser, ink jet, thermal transfer and print and apply labelling.

## Global Sales and Support

---

Domino provides the technologies and the backup to underpin all your time sensitive and quality-driven tobacco packaging production requirements.

Through a network of in-country distributors and subsidiaries, Domino is able to support your operations around the world.

A dedicated after-sales service ensures that whatever the scale of operations, Domino can provide immediate backup and training wherever you need it.

Domino's technologies support a range of languages including Arabic, Asian and European character sets.



# Domino Worldwide

## AUSTRALIA

Domino (Australia) Pty. Ltd.  
Unit 12  
6 Gladstone Road  
Castle Hill  
Sydney  
NSW 2154  
Tel: + 61 2 9894 7833

## CANADA

Domino Printing Solutions Inc.  
2751 Coventry Road  
Oakville  
Ontario  
L6H 5V9  
Tel: + 1 800 387 7972

## CHINA

Domino Coding Ltd.  
No. 1150 yun Qiao Road  
Jin Qiao Export  
Processing Zone  
Pudong  
Shanghai 201206  
Tel: + 86 21 5050 9999

## FRANCE

Domino SAS  
ZA du Bel Air  
2 Rue Mege Mouries  
78120 Rambouillet  
Tel: + 33 1 3046 5678

## GERMANY

Domino Deutschland GmbH  
Lorenz-Schott-Strasse 3  
55252 Mainz-Kastel  
Tel: + 49 61 34 25 050

## INDIA

Domino Printech India  
Private Limited  
167, Udyog Vihar Phase I,  
H.S.I.D.C Gurgaon -  
122016 Haryana  
Tel: + 91 124 400 7406

## MEXICO

Domino Printing Mexico  
SA de CV  
Calle 3 No. 47 Local 6F Col.  
Industrial Naucalpan  
53370 Edo. De México  
Tel: + 52 55 5576 7979

## NETHERLANDS

Domino Amjet BV  
Ambachtsweg 8  
3991 LH Houten  
Tel: + 31 30 636 3333

## SOUTH KOREA

Domino Korea Pte Ltd  
1st-3rd Floor  
Rich Town Building  
694 Bokjeong-dong,  
Sujeong-gu  
Seongnam-city, Gyeonggi-do  
461-200  
Tel: + 82 2 797 1811

## SPAIN

Domino Amjet Iberica S.A.  
Avenida Fuente Nueva No 14  
28700 S.S. de los Reyes  
Madrid  
Tel: + 34 91 654 2141

## UNITED ARAB EMIRATES

Domino UK Ltd  
P.O. Box 16984  
Jebel Ali Free Zone  
Dubai  
U.A.E.  
Tel: + 971 4 88 35003

## UNITED KINGDOM

Domino UK Ltd  
Bar Hill  
Cambridge  
CB3 8TU  
Tel: + 44 1954 782 551

## UNITED STATES OF AMERICA

Domino Amjet. Inc.  
1290 Lakeside Drive  
Gurnee  
Illinois 60031  
Tel: + 1 800 486 7414

Through an extensive global network of subsidiaries and distributors, Domino operates in over 120 countries. This network offers customers both sales support and access to highly skilled service teams, providing technical support packages to suit the varying production environments and customer requirements across the world.

[www.domino-printing.com](http://www.domino-printing.com)