



YOUR TRUSTED
PARTNER FOR METAL
PAYMENT CARDS

FUSION METAL CARDS

Transform your payment card offering with Thames Technology's **Fusion Metal Card**, the perfect blend of durability, luxury, and innovation. Certified by **Mastercard and Visa**, this premium card is designed for high-volume issuance, making it ideal for the **mass affluent market**. With its **reassuringly heavier feel** and **cool-to-the-touch metal finish**, the Fusion Metal Card delivers an enhanced user experience that exudes exclusivity and sophistication.



FEATURES

- Ideal for mass affluent market applications, featuring a stainless-steel core with ultra-thin PVC layers for striking designs and branding
- Weighing 14 grams to offer a heavier feel and cool touch for an elevated experience
- Contactless functionality on both sides utilising AmaTech's patented "Slit" metal card dual interface technology, ensuring both style and convenience

OPTIONS

- Any colour digital print option including 'window to metal' designs and scratch-resistant coating
- Laser engraved personalisation on both sides
- Metal edges and coloured mag stripe or bleeding edge mag stripe for a seamless look

DUAL METAL CARDS

Weighing in at an impressive 22 grams, our **Dual Metal card** is **one of the heaviest payment cards on the market**, offering a premium feel that conveys prestige and durability. Designed for both style and functionality, it features unrivalled finishing options for a truly bespoke look. With a **dual-interface contactless** experience, users can tap from either side, ensuring seamless convenience.



FEATURES

- Crafted with a metal front and PVC layer on the reverse
- Weighing 22 grams for an unmatched tactile experience with a cooler touch
- Dual interface with contactless functionality on both sides for seamless user interaction using AmaTech's patented "Slit" metal card dual interface technology

OPTIONS

- Laser engraved personalisation on both sides and invisible mag stripe technology
- Versatile finishing options including brushed steel, PVD colour coating, tactile varnish, and UV silkscreen, ensuring a card as unique as your brand



GOLD CARDS

Take your financial organisation to the next level with Thames Technology's **ultra-luxurious** solid gold cards – an exclusive, show-stopping addition to your portfolio!

Crafted for those who demand the absolute best, these breath-taking cards are available in a range of exquisite weights and karat ratings to suit every elite preference.

Personalisation is taken to the next level, with each card **elegantly engraved** with the client's name and signature. A premium product for your premium customers.



FEATURES

- Solid gold cards exclusively crafted by our team of experts
- Choice of weights and karat ratings available:
 - 18 karat – 52 grams
 - 14 karat – 45 grams
 - 10 karat – 38.5 grams
- Contact only

OPTIONS

- Available in 18 karat, 14 karat or 10 karat solid gold and rose gold
- Stunning designs and effects
- Laser engraved personalisation and scheme logo



TELESCOPIC SLIDER PACKAGING

Enhance the unboxing experience with Thames Technology's **sleek telescopic slider**, a premium packaging solution designed to showcase your metal cards in style. Crafted with a soft-touch finish and an elegant foil logo, this box adds a level of sophistication which ensures your brand **leaves a lasting impression**.



FEATURES

- Size: 196 x 173 x 25.5 mm
- Made from 350 gsm Vanguard Kevell Soft Touch Black for a high-quality, velvety finish
- Custom foil logo on the outer front, back, and inner fitment for added branding impact
- Unique telescopic mechanism for a smooth, seamless opening experience
- Secure fitment ensures cards remain in pristine condition while providing an exquisite presentation

OPTIONS & CUSTOMISATION

- Available in a range of finishes to match your brand's identity
- Custom inserts for card security and presentation
- Additional print and embossing options for a bespoke look



LUXURY WOODEN BOX FOR SOLID GOLD CARDS

Designed exclusively for solid gold cards, Thames Technology's luxury wooden box offers an unparalleled unboxing experience. Crafted with precision and attention to detail, this **premium packaging** elevates the presentation of your high-value card, reinforcing the **prestige and exclusivity** it represents.



FEATURES

- Size: 220 x 145 x 40 mm
- Made from solid wood with a sleek black lacquered finish
- Soft-touch Nabuka® Prestige black lining for a sophisticated touch
- Recessed interior with a weighted card holder and dedicated booklet tray
- High-quality brass mechanical hinges with a secure clasp

OPTIONS & CUSTOMISATION

- Personalised hot foil stamping for logos
- Custom slots for documents, certificates, or accessories
- Custom hot foil logo application on both the inside lid and top of the box



BOARD CARDS

Thames Technology proudly offers one of the market's first Mastercard-approved prepaid **paperboard cards**.

Crafted from sustainably sourced Invercote paperboard, these cards offer premium quality comparable to PVC but with greater environmental benefits.

Produced at an **ISO14001** and **ISO9001** certified fossil-fuel-free mill with zero-landfill policy, they're designed exclusively for limited-use, mag-only prepaid Mastercard applications.



FEATURES

- 100% recyclable and compostable to EN 13432 standard
- Swipe durability
- Bleached using Elemental Chlorine Free (EFC) process
- High brightness printing quality
- Conforming to ISO9706 requirements for performance

IDEAL FOR

- Compensation cards
- Open loop gift cards
- Event cards and more



Thames Technology is one of Europe's largest and most trusted end-to-end partners for card issuers. Since being founded in 1994, we have grown in both size and stature, producing more than 250 million cards a year for customers in over 60 countries. In 2022 we became the first and only European manufacturer of prestigious metal cards approved by both Mastercard and Visa.

We are proud to offer a wide range of payment card products and services all under one roof to meet the needs of both your business and your customers. In addition, we also offer gift, membership, loyalty, ID, transit and access control cards.

OUR SERVICES INCLUDE

- Consultancy and concept
- Manufacturing
- Data and physical security
- Personalisation
- Ultra-secure packaging
- Fulfilment and logistics

SECURE PACKAGING AND FULFILMENT

We lead the way in tamper-evident sealed packaging to protect the security of financial cards. To ensure your cards reach the right people, we offer an automated fulfilment process supported by a team of hands-on specialists to push the boundaries of secure fulfilment.

SUSTAINABLE SOLUTIONS

At Thames Technology, we are committed to sustainability, which is underpinned by our ISO 14001 certification. To help you reduce the impact of your card scheme on the environment, we offer a broad range of the most environmentally friendly card materials without compromising on quality.

Certified by



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