

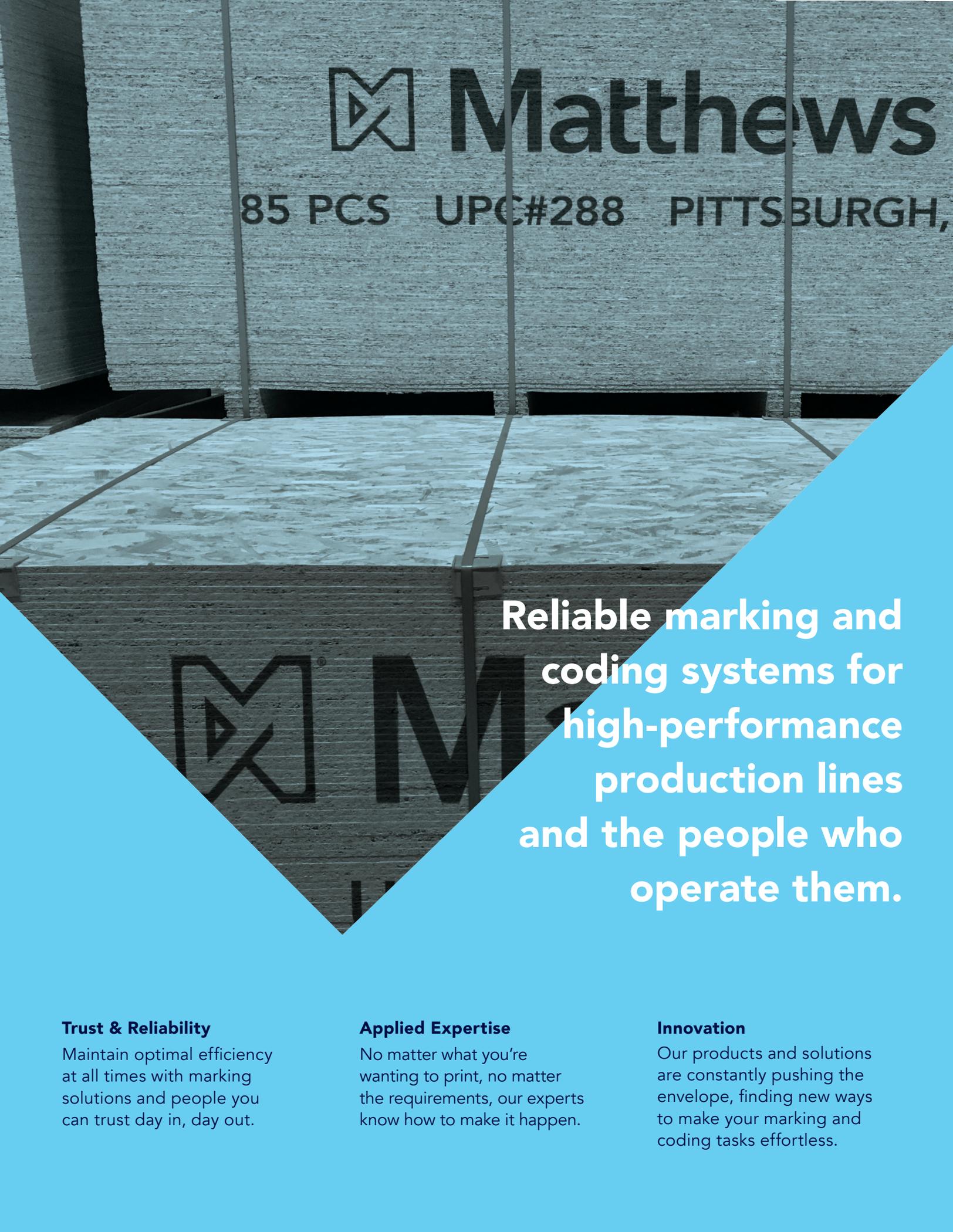


Matthews  
Marking Systems

APA  
RATED SHEATHING  
SIZED FOR SPACING  
EXPOSURE 1  
THICKNESS  
PS 2-10  
100  
1/16

Marking and Coding  
Solutions for Wood

APA



 **Matthews**

85 PCS UPC#288 PITTSBURGH, PA

**Reliable marking and coding systems for high-performance production lines and the people who operate them.**

#### **Trust & Reliability**

Maintain optimal efficiency at all times with marking solutions and people you can trust day in, day out.

#### **Applied Expertise**

No matter what you're wanting to print, no matter the requirements, our experts know how to make it happen.

#### **Innovation**

Our products and solutions are constantly pushing the envelope, finding new ways to make your marking and coding tasks effortless.

# PRODUCT SOLUTIONS

## Value

- + The most reliable large character valve technology available worldwide
- + Customizable systems for any environment
- + Product solutions for any application
- + Large variety of inks including pigmented, UV and fluorescent
- + Durable printheads that withstand harsh environments

## Applications

- + Association trademarks
- + Branding
- + Barcoding
- + Stack wood marking
- + Pallet marking
- + Structural rating
- + Nail pattern marking

## Benefits

- + Quality marks for improved traceability
- + Reliable systems for increased uptime
- + Universal controller for easy integration
- + Custom engineering available for optimal installations

## V-Series

The longest life and most reliable printhead in the industry, standing up to the harshest environments with Drop-on-Demand valve jet printheads and controllers.

- + Fastest printer in the industry with the longest lifecycle—over 8 billion firings per printhead
- + Easy message changeover and a wide assortment of inks
- + Stack printheads for large logos and graphics



## L-Series

Provides precise marks at high speeds to keep your products in compliance while reducing the need for waste or rework. Uses thermal inkjet technology.

- + Cartridge-based ink system, virtually eliminates the need for maintenance and repairs
- + Advanced nozzle design
- + Optional bulk ink system reduces cost per mark and set up times
- + Cost-effective alternative to adhesive labels



## T-Series

Print high-resolution graphics, text, barcodes and more with highly visible marks, even on darker substrates with this Piezo inkjet printer.

- + Self-cleaning printheads recirculate ink, resulting in zero wasted ink
- + Ideal for precise barcodes and graphics with image heights up to 4" (100mm) per printhead



# PRODUCT SOLUTIONS

## MPERIA® A-Series

### Automatic Labeling Series

The MPERIA A-Series is a print and apply label system that is designed for simple maintenance of printheads, rollers and driving belts, with easy access and no tools required. The A-Series provides consistent and precise label placement with configurations for virtually any application. Flexible mounting options and pre-loaded test layouts make install and setup quick and easy.



## MPERIA®

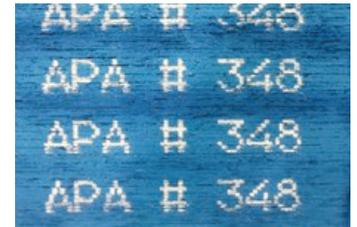
### Marking and Coding Automation

The MPERIA® marking and coding automation platform centralizes control of your marking, adapting seamlessly to your environment. MPERIA is the only universal controller on the market that can integrate with third-party equipment, such as printers, vision systems and scales, without the requirement of middleware. Our superior software improves the efficiency of your print operations, reducing downtime and cost, and increasing productivity. As you grow your business, MPERIA grows with you—whether you are adding equipment to your production line, customizing your messaging or expanding to multiple plant locations, MPERIA's unparalleled performance keeps up with your needs.



## Inks

We have the right printing solution to easily mark and code your product, from environmentally friendly to highly-pigmented inks. Our Ink Development team is well versed in the environmental specifics of the wood industry. We keep our inks up to speed with changing regulations and manufacturing requirements.



# ENGINEERED SOLUTIONS

At Matthews, we understand one size doesn't always fit all. We have a long track record of providing customized solutions for every challenge, big or small. As a true partner, we are skilled at building solutions tailored to your requirements, helping you increase productivity, reduce waste and improve overall efficiency.

**Partner with Matthews and let us put our experience and technical know-how to work for you.**



[matthewsmarking.com](http://matthewsmarking.com)