

# Masterpiece Graphix Capabilities

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#### **FUNCTIONAL COATINGS**

Masterpiece Graphix can coat almost any material including paper, plastic, pressure sensitive, fabric, and more.

# Roll to Roll, Roll to Sheet, & Sheet to Sheet Coating

- Seven custom-built coating production lines
- Sheet size up to 36 inches x 48 inches with edge to edge coating
- Roll width up to 22 inches, master rolls up to 40 inches outside diameter
- Also have small scale capability for rolls and sheets

## **Coating Methods & Treatments**

- Flexographic
- Myrod
- Slot Die
- Gravure
- Reverse Gravure
- Corona
- Plasma
- Chemical

## **Drying & Curing**

- Full control over humidity, temperature, and air flow
- Dry Air
- UV Curing
- Infrared

#### **Functional & Decorative Coatings**

- Chemical Resistant
- Conductive
- Food Grade
- Gloss
- Hard Coat
- · Heat Activated
- Heat Resistant
- Pearl
- ReleaseSilver
- Skin Grade
- Soft Touch
- UV or Ultraviolet
- UV Resistant

## **Digital Print Receptive Coatings**

- Coatings engineered for HP Indigo, dry toner, laser, ink jet, waterbase, and UV digital printing
- Water-based or UV full flood coating for ink reception

#### **Additional Services**

- Dedicated research and development lab
- Consultative approach

## PRINTABLE SUBSTRATES

# **Solutions for Every Printing Application**

- Printable sheet and roll materials for all applications including labels, packaging, cards, and point-of-sale
- Variety of sizes, gauges, and functionality available to meet the requirements of the job and press

### Simple Pricing & Low Minimums

- Competitive pricing on all specialty substrates
- Simplified pricing includes delivery and low minimum order requirements

## Same Day Ship & Custom Stocking

 Same day shipping and custom stocking solutions to meet customer demand and project deadlines

#### **Mainstay & Custom Materials**

- Industry mainstays like semi-gloss and BOPP, as well as the hard to coat substrates
- · Available in rolls, sheets, and custom sizes

## **Printing Performance**

- Engineered to perform on HP Indigo, dry toner, and multiple types of digital presses, as well as many offset and flexo machines
- Masterpiece Graphix is North America's first and only HP-authorized treatment facility for HP Indigo

## **Environmentally Friendly**

Many materials are recyclable and reusable

## **Coating Services**

- Providing coated, ready-to-print stock from nearly every supplier
- Order coated material direct from us or ship your material to us for coating

## **CONVERTING**

For all your paper, plastic, and pressure sensitive materials.

#### **High-Definition Cutting**

- Servo cutter
- Highest tolerance and best squareness in the industry (+/- 1/64 inch or +/- 0.0156 inch)
- Sheet size up to 26 inches wide by 40 inches
- Thickness up to 24 mil plastic

#### **Surface Treatment of Sheets or Rolls**

- Corona or plasma treatment
- Chemical treatment priming

#### Sheeting or Resizing

- Rolls cut down to sheets
- Roll web width up to 21.5 inches wide, 30 inches outside diameter, any length, almost any thickness including 10 and 12 mils
- Slitting and rewinding

### **Additional Services**

Shrink wrapping, skid packing, boxing, counting and tabbing