

**ROTOMETAL**  
we are for print

**INKS**

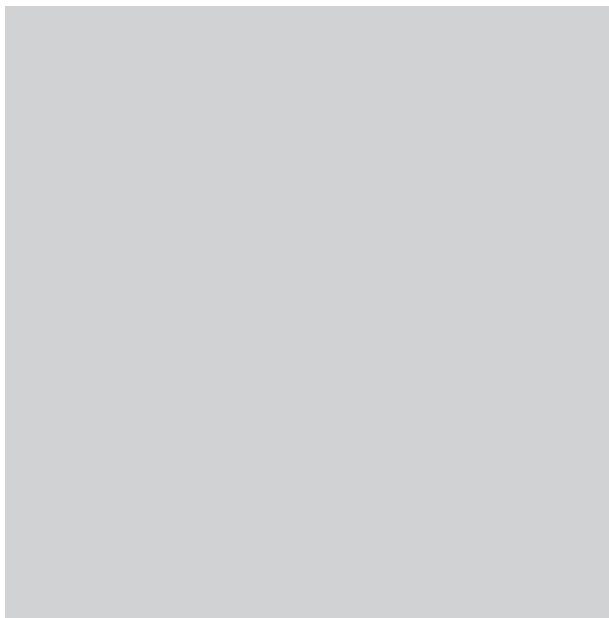
**&**

**COATINGS**

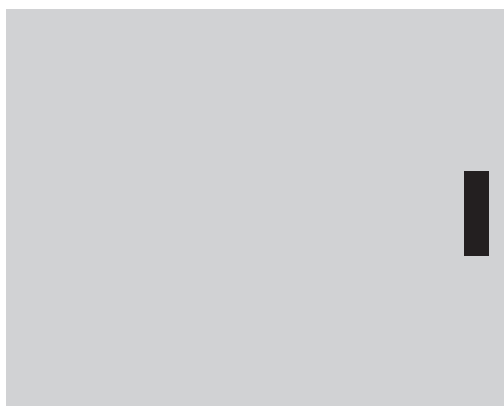
**PRODUCT CATALOGUE**

2 0 2 5

# A B O U T



# INKS



rotoINK UV is a family of products dedicated for flexo printing. They are innovative printing inks from Rotometal known for their rapid curing through UV light exposure. They offer exceptional adhesion to various substrates, delivering vivid colors and sharp details.



## **rotoINK UV**

High-performance ink for general UV flexographic printing, offering excellent gloss and compatibility with various finishing processes.



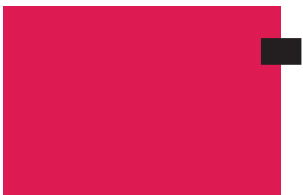
## **rotoINK FOOD UV**

Specifically designed for migration compliant applications in food packaging, utilizing carefully selected components.



## **rotoINK LED**

Best-in-class LED Flexographic inks, designed for high performance and sustainability. These innovated inks significantly reduce environmental impact through low energy consumption and minimal unit maintenance requirements, enhancing press efficiencies and delivering substantial cost savings. Formulated with specific raw materials optimized for 365nm to 405nm spectrum, our inks ensure outstanding adhesion and curability across a variety of paper and film substrates.



## **rotoINK FOOD LED**

Optimized for UV LED curing with migration compliant properties, ideal for food-safe applications.



## **rotoINK MultiCure**

The best of both worlds, this ink is designed for maximum versatility. It is formulated to cure effectively with both UV and UV LED curing systems, providing exceptional flexibility for print operations that use both technologies.

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**COLOURS**

## CMYK



### PROCESS YELLOW

UV  
FOOD UV  
LED  
FOOD LED



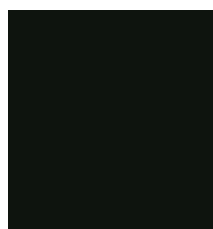
### PROCESS CYAN

UV  
FOOD UV  
LED  
FOOD LED



### PROCESS MAGENTA

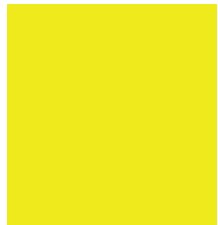
UV  
FOOD UV  
LED  
FOOD LED



### PROCESS BLACK

UV  
FOOD UV  
LED  
FOOD LED

## PANTONE



### YELLOW

UV  
FOOD UV  
LED  
FOOD LED



### YELLOW 012

UV  
FOOD UV  
LED  
FOOD LED



### ORANGE

UV  
FOOD UV  
LED  
FOOD LED



### WARM RED

UV  
FOOD UV  
LED  
FOOD LED



### RED 032

UV  
FOOD UV  
LED  
FOOD LED



### RED 485

UV  
FOOD UV  
LED  
FOOD LED



### RUBINE RED

UV  
FOOD UV  
LED  
FOOD LED



### RHODAMINE RED

UV  
FOOD UV  
LED  
FOOD LED



### PURPLE

UV  
FOOD UV  
LED  
FOOD LED



### VIOLET

UV  
FOOD UV  
LED  
FOOD LED

## PANTONE



### BLUE 072

UV  
FOOD UV  
LED  
FOOD LED



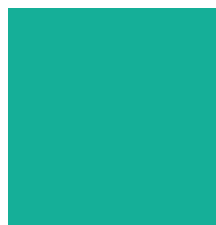
### REFLEX BLUE

UV  
FOOD UV  
LED  
FOOD LED



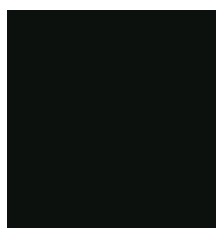
### PROCESS BLUE

UV  
FOOD UV  
LED  
FOOD LED



### GREEN

UV  
FOOD UV  
LED  
FOOD LED



### BLACK

UV  
FOOD UV  
LED  
FOOD LED



### DENSE BLACK

UV  
FOOD UV  
LED  
FOOD LED

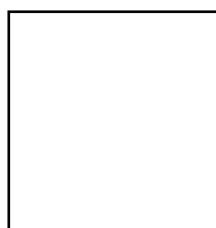


### OPAQUE WHITE

UV  
FOOD UV  
LED  
FOOD LED



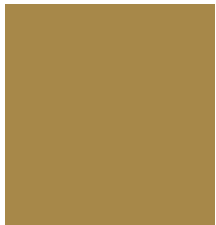
### SLEEVE OPAQUE WHITE



### TRANSPARENT WHITE

UV  
FOOD UV  
LED  
FOOD LED

## **SPECIAL**



### **GOLD 871**

MultiCure  
FOOD MultiCure



### **GOLD 872**

MultiCure  
FOOD MultiCure



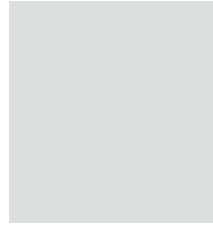
### **GOLD 873**

MultiCure  
FOOD MultiCure



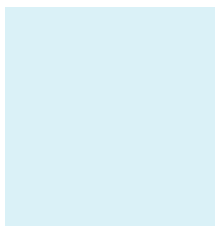
### **SILVER 877**

MultiCure  
FOOD MultiCure



### **SILVER MIRROR**

MultiCure  
FOOD MultiCure



### **VISI BLUE**

UV

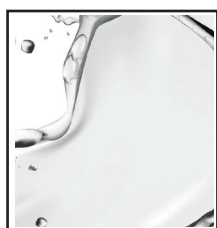
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# COATINGS

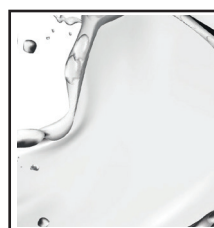
Rotometal offers a wide range of flexographic and UV coatings with various applications and properties to enhance the visual appeal of printed materials, protect them from mechanical damage, and increase resistance to chemicals.

## GLOSS



### GLOSS

UV  
FOOD UV  
LED  
FOOD LED



### HIGH GLOSS

UV  
FOOD UV  
LED  
FOOD LED



### HIGH REACTIVE

UV  
FOOD UV  
LED  
FOOD LED



### HIGH SLIP

UV  
FOOD UV  
LED  
FOOD LED



## **OVERPRINTABLE**

UV  
FOOD UV  
LED  
FOOD LED



## **GLUABLE**

UV  
FOOD UV  
LED  
FOOD LED

## **MATT**



### **MATT**

UV  
FOOD UV  
LED  
FOOD LED



### **HIGH BUILD TACTICLE**

UV  
FOOD UV  
LED  
FOOD LED

## **OTHER**



### **LAMINATING ADHESIVE**

UV  
FOOD UV  
LED  
FOOD LED

# **PRIMERS**



### **FILMIC PRIMER**

UV  
FOOD UV  
LED  
FOOD LED

## ABOUT OUR INKS & COATINGS

rotoINK offers a comprehensive range of high-performance UV flexographic inks designed for exceptional print quality and versatility. Whether you require migration compliant solutions for food packaging or high-speed curing for demanding production environments, rotoINK delivers reliable and consistent results.



### PROPERTIES

- Excellent printability for sharp, vibrant results.
- Fast curing for increased production speeds.
- Optimal viscosity properties for seamless flexographic printing.
- Formulated without benzophenone; with ITX-free options for food packaging.
- Very low odor, especially in low migration variants.
- High color strength and good gloss.
- Overprintable with cold/hot foil and thermal transfer (rotoINK UV)
- Migration compliant options (rotoINK FOOD UV and rotoINK FOOD LED).
- Compatibility with both LED UV and traditional UV curing (rotoINK LED).

## SUITABLE SUBSTRATES

- All types of paper and board (excluding economic thermal paper for rotoINK FOOD UV).
- Corona treated and Topcoated Aluminum foils and lidding.
- Various filmic materials.



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