

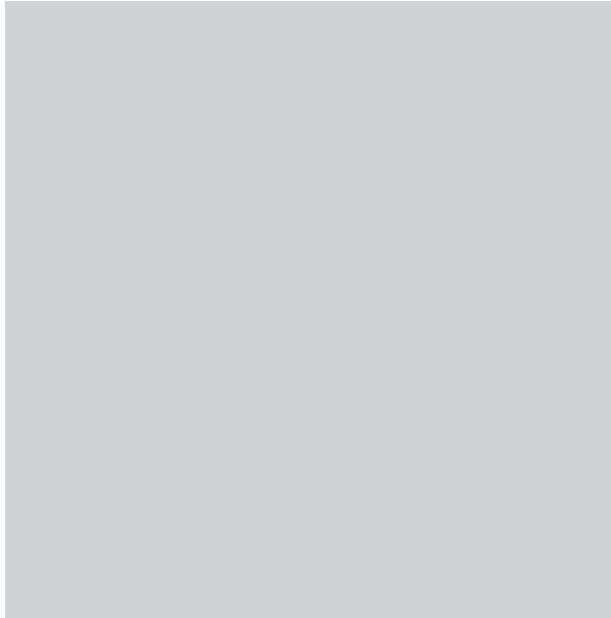
ROTOMETAL

we are for print

Inks & Coatings

www.rotometal.pl

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

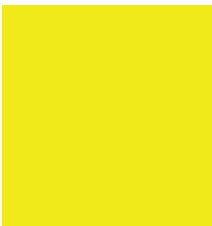
The best of both worlds, this ink is designed for maximum versatility. It is formulated to cure effectively with both UV and UV LED curing systems, providing exceptional flexibility for print operations that use both technologies.

O
U
R



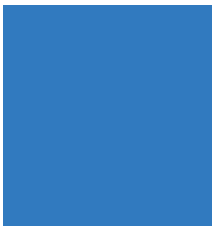
COLOURS

CMYK



PROCESS YELLOW

UV
FOOD UV
LED
FOOD LED



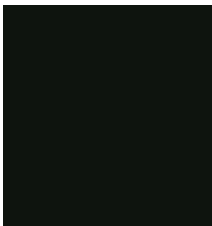
PROCESS CYAN

UV
FOOD UV
LED
FOOD LED



PROCESS MAGENTA

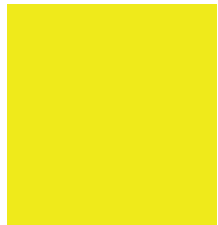
UV
FOOD UV
LED
FOOD LED



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



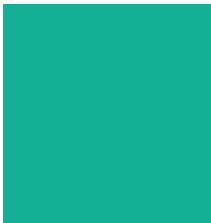
REFLEX BLUE

UV
FOOD UV
LED
FOOD LED



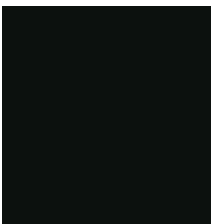
PROCESS BLUE

UV
FOOD UV
LED
FOOD LED



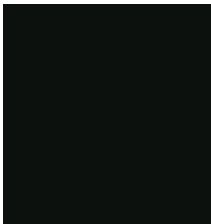
GREEN

UV
FOOD UV
LED
FOOD LED



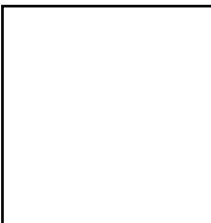
BLACK

UV
FOOD UV
LED
FOOD LED



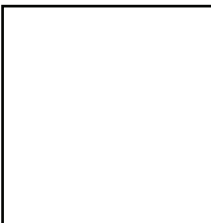
DENSE BLACK

UV
FOOD UV
LED
FOOD LED

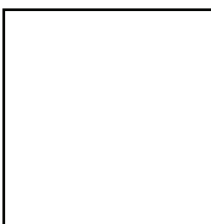


OPAQUE WHITE

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



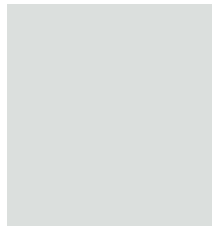
GOLD 873

MultiCure
FOOD MultiCure



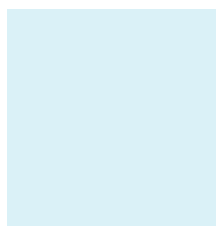
SILVER 877

MultiCure
FOOD MultiCure



SILVER MIRROR

MultiCure
FOOD MultiCure



VISI BLUE

UV

O
U
R



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.

About us

Since 2006, Rotometal has been a trusted partner to printers and leading manufacturers of printing and converting machines worldwide. We specialize in supplying innovative, high-quality rotary tooling for narrow and wide web print presses.

Our commitment to innovation is backed by our in-house R&D and Design Engineering departments, allowing us to offer cutting-edge solutions like our exclusive AluLite Magnetic Cylinders and ANTIFRICTION Print Cylinders.

We pride ourselves on forming long-term partnerships, providing optimal manufacturing technology, and delivering exceptional customer service with rapid lead times – often providing quotes within 24 hours.

With a strong global presence and an expanding portfolio that will soon include label stock and tapes, Rotometal is on a mission to enable your success. Our ultimate goal is to become the global one-stop shop for everything in the print industry.

ROTOMETAL

we are for print

Rotometal DBN Sp. z o.o.

Jana III Sobieskiego 14
66-200 Świebodzin, Poland
biuro@rotometal.pl

Head Quarters: +48 728 471 035

Inks & Coatings:	+33 644633387
UK & Ireland:	+44 7765 668 793
USA:	+1 516 231 0124
France:	+33 7 49 99 17 25
Germany:	+49 1515 9080 939
Spain & Portugal:	+34 672 84 26 49
Indonesia:	+62 817 999 2029
Thailand:	+66 95560 4555
India:	+91 9600612479

www.rotometal.pl