# Inking solutions Iconex<sup>®</sup> Thermal Transfer Ribbons



# Ensure maximum scannability, readability, and reliability

From product identification and chemical drum labeling to circuit board printing and steel processing, lconex provides a complete range of thermal transfer ribbons designed to meet both flat head and near edge thermal transfer printing applications.

Inferior thermal transfer ribbons can damage printheads, affect label performance and reduce productivity. Iconex thermal transfer ribbons are formulated to withstand the rigors that are unique to each application, including complex chemical environments and printing over RFID overlays.

Iconex thermal transfer ribbons utilize advanced thin-film coatings and ink chemistries that enhance the entire printing process and provide superior image clarity and durability with unparalleled edge definition. The result is enhanced barcode symbol quality, exceptional readability and optimal scan rates.

Plus, with ink formulations that meet the needs of virtually any printing application, many of these versatile ribbons can fit multiple applications and replace two or three standard products, saving you time and money in procurement and storage.

Don't risk potential disruptions in your daily operations. Trust Iconex thermal transfer ribbons to outperform all other products available on the market today and deliver unmatched print quality and performance consistency every day.





### Product Range

AWR 1 Economy wax

#### LCONO

AWR 8 Standard wax for most wax applications

AWX FH Resin enhanced wax ideal for flood coated labels Ultra V

Excellent receptor multi-compatibility and sensitivity

APR 6

High-speed wax/resin with maximum versatility

APX FH+ High-end wax/resin with enhanced mechanical resistance

AXR 1 Competitively priced resin ribbon

AXR 7+ Excellent smudge and scratch resistance AXR 8

Excellent solvent resistance

AXR 9 Excellent heat resistance

# Print Compatibility

MATERIAL	THERMAL TRANSFER RIBBON									
	AWR 1	AWR 8	AWX FH	Ultra V	APR 6	APX FH+	AXR 1	AXR 7+	AXR 8	AXR 9
Jncoated Tag/Paper	•	•								
Coated Tag/Paper	•	•	•	•	•	•	•	•		
Semi-Gloss Paper	•	•	•	•	٠	٠	٠	٠		
High-Gloss Paper		•	•	•	٠	•	•	٠		
Гуvek	•	•	•	•	٠					
Kimdura			۰	٠	٠	٠				
Polyart			•	•	٠	٠				
umber Tuff			•	•	٠	•	•	•		
Polyethylene			٠	•	٠	٠				
/max			۰	•	٠	٠				
Polyolefin			٠	•	٠	٠				
BOPP			۰	•	٠	٠	•	٠		
olypropylene				•	•	•	•	•	•	•
/inyl						٠	•	٠		
Polystyrene						٠	•	٠	•	•
lylar						•	•	•	•	•
olyester						٠	•	٠	•	•
latte Polyester						٠	•	٠	•	•
Bloss Polyester							•	٠	•	
olyimide								٠	•	•
Capton								•	•	

Iconex is the premier provider of innovative receipt and label solutions that power commerce around the world. As the industry leader for more than 130 years, Iconex helps companies optimize their business processes to drive efficiency, productivity, sustainability, and customer satisfaction. Building upon our unique tradition of innovation, we anticipate trends, develop timely solutions, and help solve new business challenges. The information contained herein is subject to change without notice. All brand and product names appearing in this document are trademarks, registered trademarks or service marks of their respective holders. © 2023 Iconex.

