



# Overview Of iTTR & Coding Products Product Range



**Quality starts with OUR film**

Zhuorim TTR UK, Markethill Road, Turriff, AB53 4AW, Scotland, U.K.  
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## Thermal Transfer Ribbon

Ref.	Wax	Print Type	Print Speed mm/s	Energy	ISEGA	Suitable for
T084	Standard	<b>FH</b>	200	low/med	<b>ISEGA</b>	Uncoated Paper, Card, Food packaging, Barcode, Shipping + Logistics
T160	Premium	<b>FH</b>	200	low/med		Uncoated Paper, Card, Packaging, Barcode, Shipping + Logistics
<b>T017</b>	<b>Blue</b>	<b>FH/NE</b>	200	low/med		Uncoated Paper, Card, Packaging, Barcode, Shipping + Logistics
<b>T018</b>	<b>Red</b>	<b>FH/NE</b>	200	low/med		Uncoated Paper, Card, Packaging, Barcode, Shipping + Logistics
<b>T019</b>	<b>Green</b>	<b>FH/NE</b>	200	low/med		Uncoated Paper, Card, Packaging, Barcode, Shipping + Logistics
T052	Premium	<b>NE</b>	300	low/med	<b>ISEGA</b>	Uncoated Paper, Card, Food packaging, Barcode, Shipping + Logistics

Ref.	Wax Resin	Print Type	Print Speed mm/s	Energy	ISEGA	Suitable for
T001	Universal	<b>FH</b>	200	medium	<b>ISEGA</b>	Coated + Uncoated Paper, Card, Foil, Food packaging, Barcode, Shipping + Logistics
T260	Premium	<b>FH</b>	250	low/med	<b>ISEGA</b>	Coated + Uncoated Paper, Card, Foil, Food packaging, Barcode, Shipping + Logistics
T037	Premium	<b>NE</b>	300	low/med	<b>ISEGA</b>	Coated + Uncoated Paper, Card, Barcode, Food packaging
T074	Premium	<b>NE</b>	1000	low/med	<b>ISEGA</b>	Coated + Uncoated Paper, Card, Foil, Food packaging, Barcode, Inline + TTO Printing
T075	Premium	<b>NE</b>	600	low/med	<b>ISEGA</b>	Coated + Uncoated Paper, Card, Foil, Food packaging, Barcode, Inline + TTO Printing
<b>T079</b>	<b>White</b>	<b>NE</b>	250	low/med	<b>ISEGA</b>	Coated + Uncoated Paper, Card, Foil, Food packaging, Barcode
<b>T080</b>	<b>Blue</b>	<b>NE</b>	350	low/med	<b>ISEGA</b>	Coated + Uncoated Paper, Card, Foil, Food packaging, Barcode
<b>T081</b>	<b>Red</b>	<b>NE</b>	350	low/med	<b>ISEGA</b>	Coated + Uncoated Paper, Card, Foil, Food packaging, Barcode
<b>T082</b>	<b>Green</b>	<b>NE</b>	350	low/med	<b>ISEGA</b>	Coated + Uncoated Paper, Card, Foil, Food packaging, Barcode
<b>T004</b>	<b>4µ Silver</b>	<b>NE</b>	350	low/med		Coated + Uncoated Paper, Card, Foil, Food packaging, Barcode

Tests are performed using standard Zhuorim test methods and the features mentioned should be used as guidelines and not taken as a guarantee. Customers are requested to assess the suitability of these products for their own use.

**Important note:** We can slit almost every size, tailored to your requirement. Please ask for details.

#### Storage Conditions

Product shelf life has been proven through age testing up to 24 months under the following conditions: Out of direct sunlight, storage between temperatures of 5°C to 35°C in dry conditions.

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## Thermal Transfer Ribbon

Ref.	Resin	Print Type	Print Speed mm/s	Energy	ISEGA	Suitable for
T015	Economy	<b>FH</b>	100	med/hi		Coated + Uncoated Paper, Foil, Packaging, Barcode
T016	Standard	<b>FH</b>	100	med/hi	<b>ISEGA</b>	Coated + Uncoated Paper, Foil, Food Packaging, Barcode, automotive, chemical, BS5609, CLP hazardous warning Labels
<b>T016R</b>	<b>Red</b>	<b>FH</b>	100	med/hi	<b>ISEGA</b>	Coated Paper, Foil, Barcode, Food packaging, automotive marking BS5609, CLP hazardous warning Labels
<b>T016W</b>	<b>White</b>	<b>FH</b>	100	med/hi	<b>ISEGA</b>	Coated Paper, Foil, Barcode, Food packaging, automotive marking
T016B	Blue	<b>FH</b>	100	med/hi		Coated + Uncoated Paper, Foil, Packaging, Barcode, automotive, chemical
T016G	Green	<b>FH</b>	100	med/hi		Coated + Uncoated Paper, Foil, Packaging, Barcode, automotive, chemical
T350	Premium	<b>FH</b>	250	med/hi		Coated + Uncoated Paper, Foil, Packaging, Barcode
Ref.	Special Resin	Print Type	Print Speed mm/s	Energy	ISEGA	Suitable for
T050	Premium	<b>FH/NE</b>	300	medium		Coated Paper, Foil Packaging, Barcode, Textiles, Hot steam sterilisation
T087	HT Premium	<b>NE</b>	250	med/hi		Coated Paper, Card, Foil, Barcode, High Temperature packaging
T088	Automotive	<b>FH</b>	150	high		Coated Paper, Foil, Barcode, chemical packaging, automotive marking
T550	Textile	<b>FH</b>	250	med/hi		Nylon Textile
T560	Textile	<b>FH</b>	350	med/hi		Nylon, Satin etc. Textile

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A material safety datasheet or certificate is available on request. The quality follows





## Hot Stamping Foil - Coding

Ref.	Color	Coding Temp. °C	Coding Speed times/min.	Suitable for	Features
LC1	Black	90 - 160	30-300	Paper, Synthetic, PP, PE, PET, UV label, Flexible Packaging	General Purpose
SCF900 (*Pharma)	Black	90 - 160	30-500	Paper, Synthetic, PP, PE, PET, UV Label, Alu. Foil, Flexible Packaging;	Medical, Higher Speed and better image durability
SCF905 (*Pharma)	Black	90 - 180	30-300	Paper, Synthetic, PP, PE, PET, UV Label, Alu. Foil, Flexible Packaging	Water, Cooking Oil, Frozen stock resistance
SCF907 (*Pharma)	Black	90 - 180	30-500	Paper, Synthetic, PP, PE, PET, UV Label, Alu. Foil, Flexible Packaging	Water, H2O2, Solvent, Steam, Boiled water etc. resistance
SCF Colours (*Pharma)	W B R Y G	90 - 180	30-500	Paper, Synthetic, PP, PE, PET, UV Label, Alu. Foil, Flexible Packaging	High Speed and better image durability
XB, DL52, DL9, DL8, DL7, DL6	Black, W R Y B G	100 - 160	50 - 300	Wire Cable, Rubber etc. Surface of Hard Plastic Substrates	Smear, Scratch resistance
LKI LKB (*Pharma)	Blue Black	160 - 200	30-200	Syringe etc.	Alcohol, Petrol, Oil and fats, Saline resistance
LO (*Pharma)	Black Colors	160 - 175	30-300	Infusion bags, Blood bags, Urine Bags	Smear, Scratch, Alcohol, Steam, Water Sterilization, high temperature Resistance

(\*Pharma means it also suitable for pharmacy production environment)

## Hot Ink Roller - Coding

Ref.	Color	Coding Temp. °C	Size OD x H mm	Suitable for	Coder
219#	Black	110 - 180	36 x 16 36 x 32 40 x 40 48 x 60	Paper, Synthetic, PP, PE, PET, UV label, Flexible Packaging	Allen Norwood Etc. In Line & Offline Coding Machine
25#	W B R Y	110 - 150	36 x 16 36 x 32 40 x 40 48 x 60	Paper, Synthetic, PP, PE, PET, UV label, Flexible Packaging	Allen Norwood Etc. In Line & Offline Coding Machine

For further information about products or to discuss your requirement please contact a member of our sales department listed on the next page.

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## Contact



### HEADQUARTER

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### REGISTERED OFFICE

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### ITTR SALES DIRECTOR, BUSINESS DEVELOPMENT

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