



Overview Of iTTR & Coding Products Product Range



Quality starts with OUR film

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Thermal Transfer Ribbon

Ref.	Wax	Print Type	Print Speed mm/s	Energy	ISEGA	Suitable for
T084	Standard	FH	200	low/med	ISEGA	Uncoated Paper, Card, Food packaging, Barcode, Shipping + Logistics
T056	Universal	FH	200	low/med	ISEGA	Uncoated Paper, Card, Food packaging, Barcode, Shipping + Logistics
T160	Premium	FH	200	low/med		Uncoated Paper, Card, Packaging, Barcode, Shipping + Logistics
T017	Blue	FH/NE	200	low/med		Uncoated Paper, Card, Packaging, Barcode, Shipping + Logistics
T018	Red	FH/NE	200	low/med		Uncoated Paper, Card, Packaging, Barcode, Shipping + Logistics
T019	Green	FH/NE	200	low/med		Uncoated Paper, Card, Packaging, Barcode, Shipping + Logistics
T052	Premium	NE	300	low/med	ISEGA	Uncoated Paper, Card, Food packaging, Barcode, Shipping + Logistics

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

Thermal Transfer Ribbon

Ref.	Resin	Print Type	Print Speed mm/s	Energy	ISEGA	Suitable for
T015	Economy	FH	100	med/hi		Coated + Uncoated Paper, Foil, Packaging, Barcode
T016	Standard	FH	100	med/hi	ISEGA	Coated + Uncoated Paper, Foil, Food Packaging, Barcode, automotive, chemical, BS5609, CLP hazardous warning Labels
T016R	Red	FH	100	med/hi	ISEGA	Coated Paper, Foil, Barcode, Food packaging, automotive marking BS5609, CLP hazardous warning Labels
T016W	White	FH	100	med/hi	ISEGA	Coated Paper, Foil, Barcode, Food packaging, automotive marking
T016B	Blue	FH	100	med/hi		Coated + Uncoated Paper, Foil, Packaging, Barcode, automotive, chemical
T016G	Green	FH	100	med/hi		Coated + Uncoated Paper, Foil, Packaging, Barcode, automotive, chemical
T350	Premium	FH	250	med/hi		Coated + Uncoated Paper, Foil, Packaging, Barcode
Ref.	Special Resin	Print Type	Print Speed mm/s	Energy	ISEGA	Suitable for
T050	Premium	FH/NE	300	medium		Coated Paper, Foil Packaging, Barcode, Textiles, Hot steam sterilisation
T087	HT Premium	NE	250	med/hi		Coated Paper, Card, Foil, Barcode, High Temperature packaging
T088	Automotive	FH	150	high		Coated Paper, Foil, Barcode, chemical packaging, automotive marking
T550	Textile	FH	250	med/hi		Nylon Textile
T560	Textile	FH	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
31#	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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