# intec | colorcut



## The Intec digital sheet label range includes:

Machine coated paper face stocks, through classic textured stocks for wine and beverage labels, up to waterproof and polyester labels for premium and even outdoor applications.





Digital label stocks to suit every application: Pharmaceutical, Beverage, Personal Care, Postal, Industry, Automotive, Logistics and more..

Developed to meet the exacting demands of the SRA3 digital market, where trouble-free running and print quality are key requirements.

### Intec digital sheet label stocks the new way forward...

Digital printing and digital label cutting is a growth market. The positive commercial drivers include new modes of marketing and a strong commitment to respect the environment. Coupled with an economic necessity for shorter runs - marketing companies are moving from mass campaigns to more effective personalised and customised messages for groups and individuals.

To print and cut only what is needed, when it's needed (JIT - Just In Time), is a growth market and you can deliver your customers needs with Intec's new range of digital sheet label media.

See range and specification table on back cover.

### The Intec ColorCut digital label range

Intec's range of sheet label products provide a wide range of premium-quality face materials suitable for multi-colour printing. The range includes machine coated paper face stocks, through classic textured stocks for wine and beverage labels, up to waterproof and polyester labels for premium and even outdoor applications.

#### Productivity for profitable business

Intec ColorCut digital label products give an exceptional return on investment. Excellent lay-flat properties provide consistently reliable print runs even at the highest speeds and efficient, compact stacking in printer trays. Designed for digital toner presses' our dedicated high temperature bleed-resistant adhesives keep sheet edges clean - minimising residue to prevent printer jams and extend maintenance intervals.

#### Unbeatable digital image quality

Intec ColorCut digital label range utilises paper and filmic products delivering unbeatable print definition and high-resolution graphics. Each product is thoroughly tested for top performance in high-speed dry toner laser printers.

#### Superior cut quality and finish

Intec ColorCut digital labels use a rigid kraft backing up to 120gr/m, ensuring the widest tolerances within digital cutting devices, creating crisp clean cuts and outstanding finished labels for all your applications.

## Market leading features

- Standard sheet size SRA3 (320 x 450mm)
- Designed to print smoothly, dedicated adhesives withstand the heat of laser printing, ensuring sheet edges remain clean with a low risk of adhesive bleeding
- Optimal lay-flat when feeding through printer, reducing risk of paper jams and maximizing efficiency when stacking, die-cutting and guillotining
- Designed for dry toner (laser) printers, with outstanding anchorage for premium print
- Anti-static treatment on polyester media ensures minimal static after printing, giving higher post-printing efficiency
- Safety packaged in 100 sheet boxes. Inner tray optimises handling, allowing efficient and safe media storage

WATCH

LC600 VIDEO

Various backing combinations see specifications overleaf...

PRODUCT ON

WEBSITE

## Sustainability and quality assurance



All Intec ColorCut digital labels are manufactured by UPM Raflatac production facilities in the US, Europe, South Africa, China and Australia and have ISO 14001 environmental management certification.

Label paper faces are FSC-certified to guarantee that the materials are sourced from sustainably managed forests, and the water-based acrylic adhesives are free from solvents.

See specifications overleaf...

## Globally harmonised

**colorgut** Sheet Label Media



Matt white polyester media complies with BS5609 approval for marine transportation. It ensures that dangerous goods transported by sea should be durably labeled and identified.

## colorcu

### ColorCut LC600 - automated sheet label cutter

Although Intec digital sheet label media is compatible with virtually all digital printers and cutting devices, the ColorCut LC600 is the perfect high-speed sheet fed cutter for unattended use.

This 'on demand' digital sheet label cutter is designed to provide automatic sheet label cutting for digital print production users, with NO die's or setup costs. Targeted for busy print departments, seeking complete unattended cutting production, the LC600 combines reliable label-sheet feeding with an instant job retrieval system - this enables effortless, yet precise, kiss cut label cutting at lightning-fast speeds of up to 960mm/second.

#### Mixed jobs? No problem - thanks to ColorCut Pro's QR code job recognition!

The LC600 offers an unparalleled production advantage, in being able to read and instantly retrieve the associated cut file for every sheet design - on the fly! It can take a varied stack of jobs and cut one after the other, in a seamless and uninterrupted flow. QR codes and SmartMarks are generated as part of the included ColorCut Pro software plugin which integrates with vector artwork created in Adobe® Illustrator® and CorelDRAW®.















## Specifications

**Description** 

**Face Quality** 

Intec ColorCut di	gital self-adhesive lab	el product range
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		Transcorre Date and Transcorre				110011111111111111111111111111111111111										
Paper				Laminate substarte (gr/m²)	Dry toner suitable	Liquid toner suitable	HP Indigo certified	Product	Promotion	Transport & Logistics	Food	Industrial, water, oil and chemical resistant	Outdoor	Display & Point of Sale (high-rigidity)	Retail, block-out label	Wine, beverage and
Coated & uncoated page	apers															
Superfine Paper - FSC Stock Code: CCLSPFWP	White wood-free supercalandered paper	Permanent	scored, back printed	174	1	X	X		÷	*					†	
Matt White Paper - FSC Stock Code: CCLMWP	White, matt, off-machine coated, wood-free supercalandered paper	Permanent	scored, back printed	189	1	1	X	<b>*</b>							•;•	
Mid-Gloss Paper - FSC Stock Code: CCLMGWP	On-machine coated mid-gloss face paper	Permanent	scored, back printed	189	1	1	X	<b>*</b>	•;•		†					
Classic White Textured Paper - FSC Stock Code: CCLCWP	White wood-free machine-finished, embossed paper	Permanent	scored, back printed	194	1	<b>√</b> *	X	<b>*</b>			• • • •					•
Filmic																
Polyester films																
White Matt Polyester Stock Code: CCLPWEPS (permanent)	White heat-stabilised, matt-coated polyester (PET) film,	Extra Permanent	solid, no back print	219	1	1	1	*	†			*	•;•			†
Stock Code: CCLPWR (removable)	HP Indigo certified	Removable	solid, no back print	213	1	1	1	<b>♦</b>	†			<b>*</b>	•			†
Clear Gloss Polyester Stock Code: CCLPTGP (permanent)	Transparent, heat- stabilised, gloss-coated polyester (PET) film	Permanent	solid, no back print	211	1	X	X	<b>*</b>	÷							t
Stock Code: CCLPTGR (removable)		Removable	solid, no back print	209	1	Х	X	<b>*</b>	o;							

**Adhesive Backing Feature** 

**Printability** | Applications

Legend: ✓ Yes ✓\* Subject to printing machine model 💢 No 🕇 = Fair 💠 = Good ♦ = Excellent NB: Recommendations based upon current knowledge and experience

## Sustainability and quality assurance



All Intec ColorCut digital label sheets are manufactured by UPM Raflatac production facilities in the US, Europe, South Africa, China and Australia and have ISO 14001 environmental management certification.

Label paper faces in the digital range are FSC-certified to guarantee that the materials are sourced from sustainably managed forests, and the water-based acrylic adhesives are free from solvents.

Digital papers specified for direct food contact are available with a Declaration of Conformity (DoC) mandatory in the EU (EU10/2011) for all components of food contact packaging.

The Intec ColorCut Digital Label range is in compliance with the European standard (EN 71-3:2013) for toy labeling.

Intec's matt white polyester label film complies with BS5609 approval for marine transportation. It ensures that dangerous goods transported by sea should be durably labeled and identified.

Safe labels: Intec ColorCut's digital self-adhesive label products comply with REACH, EU Regulation (EC) No. 1907/2006 and RoHS Directive 2011/65/EC among other European norms.









