



## **Linx Thermal Transfer Ribbons** for Linx TT Series

The Linx range of thermal transfer ribbons has been specifically developed to run on the Linx TT Series thermal transfer overprinters. There are different grades and widths of ribbon available meaning that most application requirements can be met.

The Linx 100 and 105 Series ribbons are suitable for most standard applications, and can print at high line speeds with excellent rub resistance. They offer superb adhesion to paper (coated and high gloss) and synthetic materials that are commonly used in thermal transfer overprinter applications.

The Linx 110 and 120 Series ribbons are designed to be used in applications where

the print may be subjected to high temperatures. These also offer excellent rub and scratch resistance on flexible packaging substrates.

A range of colours is available, all giving exceptional contrast making your codes clear and easy to read.

Linx TT Series ribbons are also specifically formulated so that the back coat lubricates the printhead. This ensures the reliability of the printer is maintained and also reduces static which can potentially attract dust and damage the printhead.

**High contrast**

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**Excellent adhesion on a wide range of flexible packaging**

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**Maintains printer reliability**

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**Wide range of ribbon types**

## Quality assurance

- It is always recommended that only Linx thermal transfer ribbons are used in Linx coders as substitutes can affect coder performance and cause coder failure
- Linx TT Series ribbons are formulated specifically for use in the Linx TT Series to ensure performance and reliability
- Every ribbon is uniquely identified by a lot number to ensure that it can be traced back through to the manufacturing process

## Linx printers

Linx TT Series ribbons are compatible with the Linx TT5 and TT10 range of coders.

Further information about the range of Linx thermal transfer overprinters is available from the Linx sales office or at [www.linxglobal.com](http://www.linxglobal.com)

## Ribbon storage and use

Linx TT Series ribbons should be stored and used at normal printer operating temperatures i.e. between +5°C and +40°C.

## Ribbon handling guidelines

There are no safety precautions that have to be taken when handling Linx TT Series ribbons since they do not contain toxic, harmful or flammable materials.

## Ordering quantities of Linx TT series ribbons

The quantity of ribbon rolls per box depends on the width and length of the ribbon being used. For example boxes of wide ribbons for use on the Linx TT10 have 5 rolls, whereas narrow ribbons for the Linx TT5 are in boxes of 25.

## Product overview

	100/105 series		110/120 series	
<b>Ink Type</b>	Wax / Resin		High Resin	
<b>Max print speed</b>	800mm/s		500mm/s	
	NB. Actual achievable line speeds are dependent on substrate type			
<b>Heat resistance</b>	100 series – up to 100°C 105 series – up to 110°C		110 series – up to 180°C 120 series – up to 250°C	
<b>Availability</b>	100 series	105 series	110 series	120 series
Commonly used Ribbons				
Black	30mm x 1000m 55mm x 1000m 110mm x 600m	30mm x 900m 55mm x 900m	30mm x 900m 55mm x 1000m 110mm x 600m	30mm x 900m 55mm x 900m 110mm x 450m
White	30mm x 750m 55mm x 750m 110mm x 450m		55mm x 900m 110mm x 600m	

Other colours and widths are available upon request.

Note: To maximise the longevity of the printhead, only Linx thermal transfer ribbons should be used in the Linx TT Series.

See the Linx TT Series ribbon performance for yourself. Contact your local Linx distributor to arrange for a sample of your product to be printed by a Linx thermal transfer overprinter **For listings of Linx TT Series distributors, visit [www.linxglobal.com](http://www.linxglobal.com)**

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**THINKING ALONG YOUR LINES**

Linx Printing Technologies Ltd, Burrel Road, St Ives, Cambridgeshire PE27 3LA, UK.

Tel: +44 (0) 1480 302100 Fax: +44 (0) 1480 302116 Email: [sales@linxglobal.com](mailto:sales@linxglobal.com) Website: [www.linxglobal.com](http://www.linxglobal.com)

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