



BTS110

THERMAL TRANSFER RIBBON

BTS110 is BTS's premium wax, it offers high speed and high resolution printing for a wide variety of labels. It is designed to operate at low energy and also the high sensitivity ink gives an excellent print density and definition.

Description	Specifications	Test Method
Ink Material	WAX	
Color	Black	
Carrier	Polyester Film	
Base Film Thickness	4.6 ± 0.1	Micrometer
Total Thickness	7.5 ± 0.4	Micrometer
Ink Melting Point	67°C 152.6°F	
Ribbon Transmission Density	≥1.4	Densitometer
Print Speed	4 - 8 IPS	

Features' Chart	Durability of Printed Image
	<p>Tested Substrates: BTS 1C</p> <p>Print Density: 1.60</p> <p>Abrasion Resistance Test Smudge : 100 sysles @ 900g with cotton cloth Scratch: 100 cycles @ 900g with stainless steel pointed tip</p> <p>Solvent Resistance Test Water : 100 sysles @ 900g with cotton cloth Alcohol: 100 cycles @ 900g with stainless stell pointed tip</p>

Features	Substrates
High Sensitivity	Rough Paper, Plain Paper
High Definition	Coated Paper, Synthetic Paper
Wide Range of Label Stock	Tag

This information is the best currently available on the subject. The results should however, only be regarded as general guide to material properties and not as a guarantee.



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WAX

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