



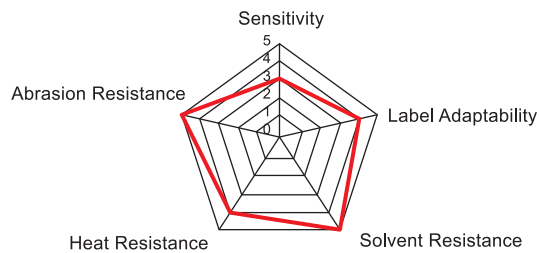
BTS333

THERMAL TRANSFER RIBBON

BTS333 is a thermal transfer ribbon, which gives excellent performance on polyester and other plastic labels. This resin is formulated to meet excellent abrasion and solvent resistance and gives excellent print density and definition.

DESCRIPTION	SPECIFICATIONS	TEST METHOD
Ink Material	Resin	
Color	Black	
Carrier	Polyester Film	
Heat Resistance Coating	Silicon Base	
Base Film Thickness(μm)	4.6 ± 0.1	Micrometer
Ink Thickness(μm)	1.0 ± 0.2	Micrometer
Total Thickness(μm)	6.2 ± 0.2	Micrometer
Ink Melting Point	110°C 230°F	
Print Density	≥1.4	Densitometer

FEATURES' CHART



PERFORMANCE CHARACTERISTICS

- Extreme Abrasion Resistance
- Excellent Resistance to Solvents
- Deliver Excellent Blackness & Excellent Definition
- Withstand Extreme Heat and UV Exposure
- Low Print Energy and Antistatic Formulation for Easy Handling and Print Head Protection

RECOMMENDED APPLICATIONS

- Automotive Labeling
- Chemical Drum Labeling
- Laboratory Labeling
- Electronic Component Labeling
- Automotive Labeling
- Chemical Drum Labeling
- Laboratory Labeling
- Electronic Component Labeling

RECOMMENDED SUBSTRATES

- Synthetic Paper
- PVC Cards
- PET Cards
- Film (PET, PP, PVC)

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.



Rev. 8.1

PREMIER RESIN

BTS INDUSTRIES (S) PTE LTD

Reg. No. 199206000H

40 TOH GUAN ROAD EAST #01-69, ENTERPRISE HUB, SINGAPORE 608582

TEL: +65 6566 8377 FAX: +65 6566 3033/ 6566 3733

