



Data Sheet  
B 120 EX



WAX RESIN RIBBON FOR NEAR EDGE PRINTER

Prints on wide variety of substrates from uncoated paper to synthetics paper.  
High sensitivity for high-speed printing (250 mm/s.)  
The unique coating on the back allows reliable and superior matching qualities with the thermal head.



Technical Specifications	
Type:	Wax Resin
Base Film:	Polyester
Base Film Thickness:	4,5 µ
Colour:	Black
Ribbon Transmission Density:	>0,65
Printing Properties	
Print Speed:	250 mm/s
Ink Melt Point:	78°C
Print Density:	> 1.4
Abrasion Resistance:	ANSI more than A
Solvent Resistance	ANSI more than C
Usage Condition	
ca. 5 – ca. 35°C, 30 – 80 % Relative Humidity	
Storage Condition	
ca. 5 – ca. 35°C, 30 – 80 % Relative Humidity	
Recommended Media	
paper, coated paper, retail tag, PE, PET, etc.	
Certificate	
ISEGA certificate, UL approved, RoHS Directive (2002/95/EC) Conformity	

All information on this data sheet are the best currently available. The values may vary slightly when tested in a different environment. The results should, however, only be regarded as general guide to material properties and not as a guarantee. Subject to change without notice.