



Data Sheet
B 120 EC



RESIN RIBBON FOR NEAR EDGE PRINTER

Prints on synthetic paper, PE, PET, PP, PVC, etc.
 High-speed printing (200 mm/s) with assurance of consistently high printing quality.
 Superb smear resistance
 Superb solvent resistance (alcohol, petrol, kerosene, brake fluid, engine oil, car wax, halide solvents, etc.)



Technical Specifications	
Type:	Resin
Base Film:	Polyester
Base Film Thickness:	4,5 µ
Colour:	Black
Ribbon Transmission Density:	>0,65
Printing Properties	
Print Speed:	200 mm/s
Ink Melt Point:	90°C
Print Density:	> 1.25
Abrasion Resistance:	ANSI more than A
Solvent Resistance	ANSI more than B
Usage Condition	
ca. 5 – ca. 35°C, 30 – 80 % Relative Humidity	
Storage Condition	
ca. 5 – ca. 35°C, 30 – 80 % Relative Humidity	
Recommended Media	
Synthetic paper, PE, PET, PVC, 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.