



# Data Sheet TR 5080



## WAX RESIN RIBBON FOR FLAT HEAD PRINTER

Prints on wide variety of substrates from uncoated paper to synthetics paper.  
High sensitivity for high-speed printing (300 mm/s.)  
Prints at high resolution (400 dpi+)



Technical Specifications	
Type:	Wax Resin
Base Film:	Polyester
Base Film Thickness:	4,8 µ
Colour:	Black
Ribbon Transmission Density:	1.45
Printing Properties	
Print Speed:	300 mm/s
Ink Melt Point:	78°C
Print Density:	1.8
Abrasion Resistance:	ANSI more than B
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, 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.