

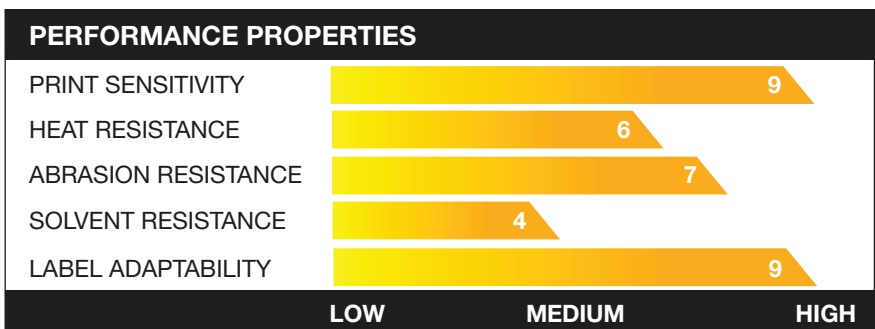
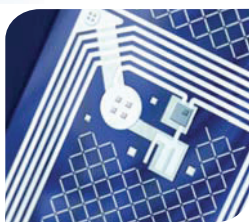
PDX50 COLOUR

PRODUCT DESCRIPTION

These grades are an excellent all round premium wax/resin ribbon available in a wide range of colours, for printing deep, crisp images on a wide range of paper and synthetic labels, with the durability and smudge/scratch resistance expected of such a premium product. This grade guarantees the best possible print results on smooth or lightly textured paper surfaces, and polyethylene or polyester materials. With excellent print performance at speeds up to 6 inches per second this colours are suitable for use on all types of flat head technology printers. Please refer to the latest Easycolour list for the complete range of colours that are available. It is also possible to have this grade custom made in any colour required based on certain minimum order quantities and a development charge.

RECOMMENDED SUBSTRATES

Coated/uncoated paper & tag stocks, synthetic paper, polyethylene, polypropylene, polyester



EXAMPLES OF TYPICAL APPLICATIONS

PHARMACY	SHELVING	LOGISTICS	RETAIL	GENERAL	INVENTORY
PRODUCT ID	SHIPPING	HORTICULTURE	NUMBER PLATES	RFID	SIGNAGE

PDX50 COLOUR



PERFORMANCE CHARACTERISTICS

- > Provides vivid colour prints with good coverage
- > Good scratch and smudge resistance
- > Excellent print quality on a wide variety of substrates
- > Prints at speeds up to 6 inches per second delivering deep, crisp images
- > Compatible with all flat head thermal transfer printers
- > Available in over 17 different colours
- > Availability in single rolls in 110mm x 150m
- > Heavy metal free, meets EN71

RIBBON SPECIFICATIONS	
DESCRIPTION	TECHNICAL
BASE FILM CARRIER	4.5 Micron Polyester
TOTAL RIBBON THICKNESS	7.0 Microns
INK TYPE	Wax/Resin (flat head technology)
COLOUR	Various
INK MELTING POINT	72°C
DENSITY	Varies according to colour

RIBBON STORAGE CONDITIONS	
DESCRIPTION	TECHNICAL
TEMPERATURE	5°C to 35°C (41F to 95F)
HUMIDITY	10% to 85% relative humidity
LIGHT	Avoid direct sunlight

CERTIFICATIONS AND APPROVALS	
DESCRIPTION	TECHNICAL
ISO 9001:2000 & ISO 14001:2004 BRC-Global standards for packaging RoHs/WEEE	All ribbons have been manufactured to these international quality standard EC directives 2002/65 and 2002/96, compliance to the limitation of dangerous substances in electrical and electronics equipments
HEAVY METALS	EC 98/638
TSCA/CP 65	The ribbon does not contain any of the substances on this list
AMES TEST	The ribbon is not mutagenic, does not cause DNA modifications
EC DIRECTIVES	1999/45/EC and 2001/59/EC. This ribbon does not contain any substance classified as dangerous for health
DISPOSAL	To be disposed of as mixed industrial waste

This information is the best available on the above ribbon grade. These results should, however, only be regarded as a general guide to material properties and is not a guarantee.



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