

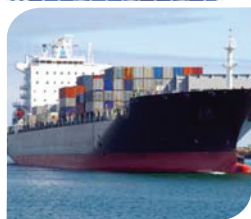
DWR50 COLOUR

PRODUCT DESCRIPTION

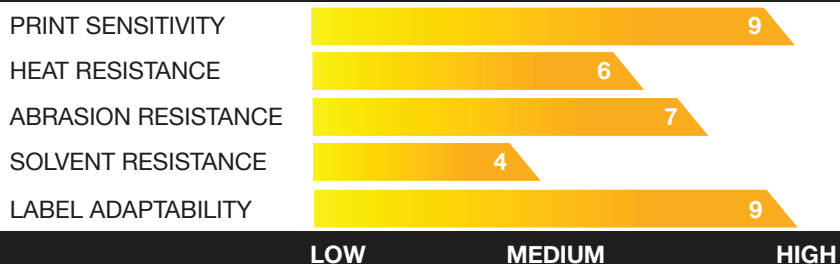
These grades are an excellent all round premium wax/resin ribbon available in a wide range of colours, for printing deep, crisp images on a wide range of paper and synthetic labels, with the durability and smudge/scratch resistance expected of such a premium product. This grade guarantees the best possible 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



PERFORMANCE PROPERTIES



EXAMPLES OF TYPICAL APPLICATIONS



PHARMACY



SHELVING



LOGISTICS



RETAIL



GENERAL



INVENTORY



PRODUCT ID



SHIPPING



HORTICULTURE



NUMBER
PLATES



RFID



SIGNAGE

DWR50 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 EC 98/638
HEAVY METALS	The ribbon does not contain any of the substances on this list
TSCA/CP 65	The ribbon is not mutagenic, does not cause DNA modifications
AMES TEST	1999/45/EC and 2001/59/EC. This ribbon does not contain any substance classified as dangerous for health
EC DIRECTIVES	To be disposed of as mixed industrial waste
DISPOSAL	

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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