



# PDX60

COLOURS

## HIGH PERFORMANCE FLAT HEAD WAX RESIN

### PERFORMANCE CHARACTERISTICS

- High opacity, vibrant colours
- High resolution - good printing of small characters and fine lines
- Good mechanical resistance against smearing and scratching
- High sensitivity for increased printhead life
- Very flexible - good results on all types of label materials

### Flat Head Technology Grades\*

**EWX10**  
COLOURS

#### Premium Wax

Best choice for general purpose labelling

**PDX20**  
COLOURS

#### Premium Wax Resin

General purpose labelling with extra durability

**PDX60**  
COLOURS

#### High Performance Wax Resin

Great print performance with very good durability

**SRX35**  
COLOURS

#### Premium Resin

Extra scratch resistance on synthetic labels

**SDX80**  
COLOURS

#### Premium Textile Resin

Excellent print on textiles with wash resistance

\*These ribbon grades are for use with flat head technology printers. We also offer ribbons grades for near edge technology printers and thermal transfer coders.

### RIBBON SPECIFICATIONS

DESCRIPTION	TECHNICAL
BASE FILM CARRIER	4.5 Micron Polyester
TOTAL RIBBON THICKNESS	7.2 Microns +/- 0.02
INK TYPE	Wax/Resin (flat head technology)
COLOUR	Various
INK MELTING POINT	80°C (depending on colour)
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 9001:2015 & ISO 14001:2015	All ribbons have been manufactured to these international quality standard
RoHs/WEEE	EC directives 2012/19/EU and 2011/65/EU, compliance to the limitation of dangerous substances in electrical and electronics equipment
HEAVY METALS	94/62/EC & 2011/65/EU
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
FOOD CONTACT	1935/2004/EC
REACH/SVHC	Does not contain any of the SVHCs listed - 1907 / 2006/EC
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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