



Product Description

Zedwax is the industry's leading high performance resin enhanced wax which is versatile enough to print on a wide range of label materials, ranging from vellum to synthetics like PE and PP materials. Zedwax incorporates a unique ink to allow for low energy and high speed, dense, black printing of variable data, barcodes, logos and graphics.

The high performances of Zedwax allows for extended and prolonged use making it the ultimate ribbon grade for use in print and apply applications.

The increased durability of the printed image ensures that traded unit labels and pallet labels remain legible and barcodes remain readable throughout the supply and distribution chain.

It also features 'Ultracoat Premium Technology'. This enhanced technology uses the latest innovative inks and ink release layers to ensure that the lowest possible energy is required for ink transfer. This state of the art technology also utilises the latest anti-static and high performance back-coating formulations available to the TTR industry. These unique features allow for lower energy printing with reduced friction and static build up helping to extend the performance and working life of thermal printheads. Independent tests confirm that thermal transfer ribbons made with the 'Ultracoat Premium Technology' outperform the competition.

Recommended Substrates

Vellum, uncoated, matt coated, semi-gloss, tag board

Typical Applications



LOGISTICS



PRODUCT ID



GENERAL



RETAIL



SHIPPING



INVENTORY

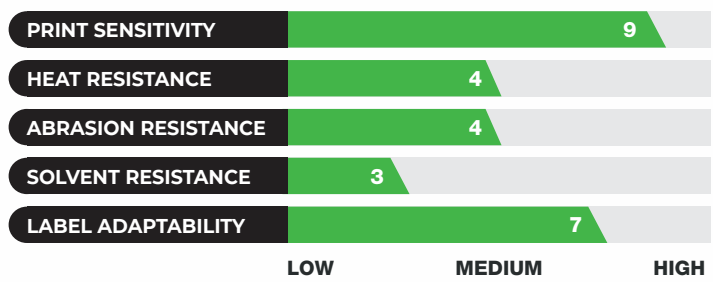


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NUMBER PLATES



Performance Properties



PREMIUM
Flat Head Wax



www.zedwax.com



KEY FEATURES

- Manufactured with 'Ultracoat Premium Technology'
- The industry's best performing wax ribbon
- Prints onto all papers and synthetic films
- Excellent smudge and scratch resistance
- Extremely competitively priced
- Black dense prints
- For use in all types of general purpose labelling
- High print speeding with low energy
- Available from stock



RIBBON SPECIFICATIONS	
DESCRIPTION	TECHNICAL
INK TYPE	Wax (flat head technology)
COLOUR	Black
BASE FILM THICKNESS	4.5 Micron
TOTAL RIBBON THICKNESS	7.3 Microns +/- 0.02
DENSITY	1.9
INK MELTING POINT	65°C

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

ZEDWAX GRADES	
	ZEDWAX Most competitive option for paper based materials
	ZEDWAX+ Excellent print with extra durability

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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