

THE TTR EUROWORKS 4U PRODUCT RANGE WORKS FOR YOU!

W4U 120

SUPER PREMIUM WAX

The super premium resin-enhanced wax covers a wide variety of label stocks and is unique when it comes to edge definition for crisp, rotated bar-codes and deep black, durable images.

Where other Waxes fail, W4U 120 does the job.

WAX	WAX-RESIN	RESIN	W-R NEAR-EDGE	R NEAR-EDGE
W4U 100		W4U 110		W4U 120

PRODUCT SUMMARY

- ✓ Super edge definition for dark, dense images and improved scan rates
- ✓ Prints on many substrates from uncoated papers to synthetic films
- ✓ Premium print quality on flood-coated labels
- ✓ Dissipates static
- ✓ Enhanced smudge and scratch resistance
- ✓ Prints at high speed delivering sharp rotated barcodes

TECHNICAL SPECIFICATIONS

PET film thickness	4,5 microns
Total ribbon thickness	7,0 microns
Transmissional density	≥ 1,8 MacBeth Scale
Ink melting point	73 °C / 165 °F
Recommended max. print-speed	305 mm / second
Recommended media	(Un)coated paper/tag stocks, synthetic paper, gloss paper, flood-coated, UV varnished labels

CHARACTERISTICS

Scratch resistance	✓ ✓ ✓ ✓ ✓
Smudge resistance	✓ ✓ ✓ ✓ ✓
Sensitivity	✓ ✓ ✓ ○ ○
Rotated barcode sharpness	✓ ✓ ✓ ✓ ✓
Fine line printability	✓ ✓ ✓ ✓ ○

APPLICATIONS

-  Shipping
-  Shelf & bin
-  Retail
-  Packaging
-  Pharmaceutical
-  Inventory & logistics

COMPLIANCE

- ✓ TSCA
- ✓ REACH - SVHC Free
- ✓ RoHS/WEEE
- ✓ ISEGA
- ✓ Additional regulatory requirements upon request