

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 barcodes 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

- ✓ One of the highest smudge and scratch resistance in its range
- ✓ Super edge definition for dark, dense images and improved scan rates
- ✓ Prints on many substrates from coated papers to synthetic films
- ✓ 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
Print-speed up to	300 mm / second
Recommended media	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



## COMPLIANCE

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