

THE TTR EUROWORKS 4U PRODUCT RANGE WORKS FOR YOU!

RT4U 900

PREMIUM TEXTILE RESIN

Premium Textile Resin is specially designed for the Textile Care Label Printing Market. Durable printing image resistance against water washing, dry cleaning, stone wash, chemical washing and superior ironing resistance.

WAX	WAX-RESIN	RESIN	W-R NEAR-EDGE	R NEAR-EDGE
R4U 300			RT4U 900	

PRODUCT SUMMARY

- ✓ Extreme resistance to washing (90 °C), dry cleaning and ironing (150 °C)
- ✓ Excellent printing quality on textile materials
- ✓ Withstand extreme heat and UV exposure

TECHNICAL SPECIFICATIONS

PET film thickness	4,5 microns
Total ribbon thickness	6,2 microns
Transmissional density	≥ 0,8 MacBeth Scale
Ink melting point	80 °C / 160 °F
Recommended max. print-speed	100 mm / second
Recommended media	Cloth labels, care labels

CHARACTERISTICS

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

APPLICATIONS



Textile

COMPLIANCE

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