

THE TTR EUROWORKS 4U PRODUCT RANGE WORKS FOR YOU!

# RT4U 920

## STANDARD TEXTILE RESIN

Standard 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	RT4U 910	<b>RT4U 920</b>	RT4U 930

### PRODUCT SUMMARY

- ✓ Extreme resistance to washing (90 °C), dry cleaning and ironing (180 °C)
- ✓ Excellent printing quality on textile materials
- ✓ Withstand extreme heat and UV exposure

### TECHNICAL SPECIFICATIONS

PET film thickness	4,5 microns ± 1,0 μ
Total ribbon thickness	7,0 microns ± 1,0 μ
Transmissional density	≥ 0,8 MacBeth Scale
Ink melting point	80 oC / 160 oF
Recommended max. print-speed	200 mm / second
Recommended media	Cloth labels, care labels

### CHARACTERISTICS

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

### APPLICATIONS

- Garment care labels, Textiles, Product ID labeling, Pharmaceutical, Medical, Healthcare, Industrial applications, Date, Lot, Barcode printing, Ingredient labeling

### COMPLIANCE

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