

THE TTR EUROWORKS 4U PRODUCT RANGE WORKS FOR YOU!

RT4U 940

COLOR TEXTILE RESIN

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

WAX	WAX-RESIN	RESIN	W-R NEAR EDGE	R NEAR EDGE
RT4U 900	RT4U 910	RT4U 920	RT4U 930	RT4U 940

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 ± 0,4 μ
Total ribbon thickness	6,5 microns ± 0,5 μ
Transmissional density	≥ 0,8 MacBeth Scale
Ink melting point	80 °C / 176 °F
Recommended max. print-speed	200 mm / second
Recommended media	Nylon, Polyester, Acetate

CHARACTERISTICS

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

APPLICATIONS

-  Textiles, care labels

COMPLIANCE

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

AVAILABLE IN NEARLY 30 COLORS