

Resin Products

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R300 General Purpose Resin has extensive label adaptability and high print speed capability. This resin is the most diverse of its kind. It outperforms the competition in abrasion and solvent resistance, and uses less print energy.

Recommended Applications



Recommended Substrates - polyester, polyethylene, polyolefin, polypropylene, vinyl

R316 Specialty Heat Resistant Resin is the best in the industry for printing on coated and synthetic paper substrates. It is also able to withstand environmental temperatures of up to 220°C (428°F) making it perfect for applications like heat tunnel passage.

Recommended Applications



Recommended Substrates - coated paper, Kimdura®, Matte Kapton®, Polyart®, polyethylene, polyolefin, polypropylene, Valeron®, synthetic paper

R395 Textile Resin is a highly durable resin that is dry clean and laundry safe. Designed for special garment care applications, this versatile formulation prints on acetate, nylon, polyester, satin, and taffeta. It also provides superior scratch, heat, and water resistance.

Recommended Applications



Recommended Substrates - acetate, nylon, polyester, satin, and taffeta

R510C Durable Color Resin is available in four standard colors and is the industry's toughest color resin ribbon. It is capable of handling extreme environmental labeling and is perfect for card printing applications.

Recommended Applications



Recommended Substrates - polyester, polypropylene, PET cards, polyimide, PVC cards

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R510^{HF} Ultra Durable Resin is halogen-free, and handles extreme environmental labeling with unmatched scratch and solvent resistance.

Recommended Applications



Recommended Substrates - polyester, PET cards, polyimide, PVC cards, top-coated vinyl

R510W Durable White Resin has unmatched solvent resistance, and is extremely resistant to ethanol and isopropanol.

Recommended Applications



Recommended Substrates - chrome polyester, clear polyester, gloss silver polyester, matte silver polyester, PVC shrink tubing

TR3370 High Opacity White Resin is specifically formulated for PVC shrink tubing, and is highly resistant to ethanol and isopropanol.

Recommended Applications



Recommended Substrates - chrome polyester, clear polyester, gloss silver polyester, matte silver polyester, PVC shrink tubing

TR4070 Classic Resin carries widespread agency approval, including meeting the FDA's requirements for indirect food contact. This ribbon also eliminates the need for overlaminates.

Recommended Applications



Recommended Substrates - polyester, polyimide, top-coated vinyl

VR301 Durable Metallic Color Resin is available in metallic gold and silver. This ribbon is perfect for card printing applications due to its ability to handle extreme environmental conditions.

Recommended Applications



Recommended Substrates - polyester, polypropylene, PET cards, polyimide, PVC cards

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