Resin Products Thermal Transfer Ribbons



V300 Versatility Defined™ Resin is the most versatile resin thermal transfer ribbon on the market, printing on everything from paper to PET at high speeds and low energy settings while providing superior mechanical durability and resistance to alcohols like methanol and isopropanol (IPA).



Recommended Applications





















Beverage & Beauty & Logistics

Outdoors Pharmaceutical

Recommended Substrates - coated paper, flood-coated paper, gloss paper, Kimdura®, synthetic paper, Polyart®, polyester, polyethylene, polyolefin, polypropylene, UV varnishes, coated Valeron®, Coated V-max®, Matte Kapton®, overlaminates, polyimide, polystyrene, vinyl

R300 General Purpose Resin has extensive label adaptability and high print speed capability. It outperforms the competition in abrasion and solvent resistance, uses less print energy, and is designed with our standard anti-static and backcoat properties to protect printheads and extend printhead life.

Recommended Applications











Beverage







Inventory & Logistics

Outdoors Pharmaceutical

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

R510^{HF} Ultra Durable Resin is one of the toughest resin ribbons on the market. It's the only halogen-free ribbon capable of handling extreme environmental labeling with unmatched scratch and solvent resistance. This product has unbeatable edge definition for crisp, extremely durable and dense barcodes for harsh environments.

Recommended Applications



Automotive









Beverage



& Logistics





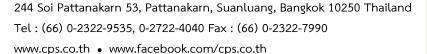


Outdoors Pharmaceutical

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

DNP







Resin Products

R395 Textile Resin is highly durable and dry clean and laundry safe. Designed for special textile and garment care applications, this versatile formulation also provides superior scratch, heat, and water resistance.

Recommended Applications



Retail

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

R316 Specialty 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 171°C (339°F). Using remarkably low print energy settings, this ribbon produces extremely durable and dense barcodes every time.

Recommended Applications











Electronics Health & Beauty

Inventory & Logistics

Outdoors Pharmaceutical

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

R550 Extreme Durable Resin is designed for resistance against most chemicals used in the automotive, chemical, pharmaceutical, electronics and other industries. It prints extremely small, crisp and clearly readable characters with great precision, and offers a smooth and complete ink transfer at lower heat settings.

Recommended Applications















Automotive C

Chemicals

Electronics

Health & Beauty

alth Inventory eauty & Logistics

Outdoors

ors Pharmaceutical

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

TR4070 Classic Resin carries widespread agency approval, including meeting the FDA's requirements for indirect food contact. In addition to superior performance for compliance applications, this ribbon eliminates the need for overlaminates. It also features our specially formulated backcoat technology and exclusive anti-static properties.

Recommended Applications















Automotive

Chemicals

Compliance

cs Health & Beauty

h In utv &

Inventory Pharmaceutical & Logistics

Recommended Substrates - polyester, polyimide, top-coated vinyl

DNP



