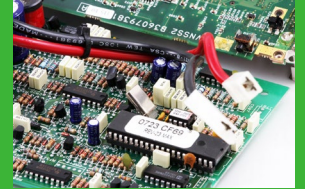


R550

Extreme Durable Resin



Product Description

R550 is designed for extreme resistance against most chemicals used in the automotive, chemical, pharma, electronics and other industries. Enjoy the benefit of printing extremely small, crisp and clearly readable characters with great precision. Next to its extreme durability, R550 offers a smooth ink transfer at lower heat settings, which makes R550 compatible to a broad range of durable substrates.

Recommended Applications



Automotive



Compliance



Electronics



Health
Beauty



Inventory
Logistics



Outdoor



Pharmaceutical

Product Features

Abrasion Resistant	✓
Anti-static	✓
Heat-resistant	✓
High-resolution	✓
High-density	✓
Printhead Protection	✓
Proprietary Backcoat	✓
Solvent Resistant	✓

Labeling References

UL, cUL
<ul style="list-style-type: none"> ■ Avery Dennison file # PGJI8.MH17205, PGJI8.MH20580m, PGJI8.MN26285 ■ FLEXcon file # PGJI2.MH16635 ■ Mactac file # PGJI2.MH26726

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Recommended Substrates

Economy Synthetics	Polyester
	Polyethylene
	Polypropylene
Specialty Materials	Polyimide
	PVC Cards
	PET Cards
	Vinyl

Ribbon Properties

Ink	Resin
Color	Black
Base Film Thickness	4.5 ± 0.4μ
Ink Thickness	2.0 ± 0.5μ
Total Thickness	6.5 ± 0.9μ
Ink Transfer Temperature	Uncoated Tag 202°C(396°F)

Compliant with

REACH, RoHS, FDA (indirect food contact)