L199

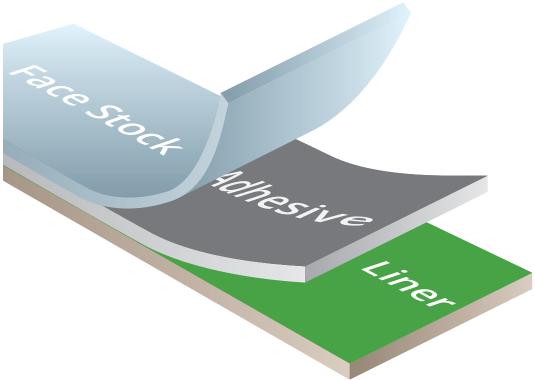


Labels for Life.



Adhesive: 0.9-1.0 mil high performance removable acrylic adhesive offering excellent harsh chemical and scratch resistance. Speci ically designed to be a temporary material.

Release Liner: 50# kraft liner designed to offer excellent performance when applied manually.



Thermal Transfer Gloss Clear Polyester Film w/Removable Adhesive

L199 is designed for on demand thermal transfer printing of variable information. Key features include: indoor and some outdoor applications (speci ic outdoor testing recommended), will not shrink, excellent heat, solvent and abrasion resistance and layered with a removable adhesive. When used in combination with the recommended IDENTCO ribbon, it will meet the most demanding durable labeling requirements. Removable adhesive up to 6 months with little or no residue based up on the surface it is applied to (testing recommended). Not recommended for vinyl, ABS or polycarbonate surfaces.







Typical Applications

Electronic component marking
Industrial barcodes
Top & bottom sides of printed
Circuit boards
Temporary nameplates.

Typical Industry Sectors

Automotive Electronics Industrial

L199

Thermal Transfer Gloss Clear Polyester Film w/Removable Adhesive





Agency Recognitions

RoHS Directive Compliant 2002/95/EC



Adhesion

Stainless Steel 30 oz/in 330N/m Glass 30oz/in 330N/m Polypropylene 16 oz/in 176N/m



Material Caliper

Face Stock .0020" 50.8μ Liner(kraft) .0031" 76.2μ Adhesive 0009"-.001" 22.86μ-25.4μ **Total Material .006-.0061 149.86μ-149.9μ**



Exterior Durability

Recommended for Indoor applicationss



Temperature Range

Service Temperature: -20°F to 302°F (-29°C to 150°C) Adhesion Minimum Application Temperature: 50°F (10°C)



Shelf Life

Recommended Storage: 45-90 $^{\circ}$ F (7-32 $^{\circ}$ C) 20-75% R.H. Shelf Life: 2 years @ recommended storage



Recommended Ribbons

TTRR-B TTRR-V



Process Durability

It is recommended that customers test the material in actual application to determine if the material meets all requirements.

Note: All values shown are averages and should not be used for specification purposes. Test data and test results contained in this document are for general information only and shall not be relied upon by IDENTCO customers for designs and specifications, or be relied on as meeting specific performance criteria. Customers desiring to develop specifications or performance criteria for specific product applications should contact IDENTCO for further information. Revised 7/19/2017.

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