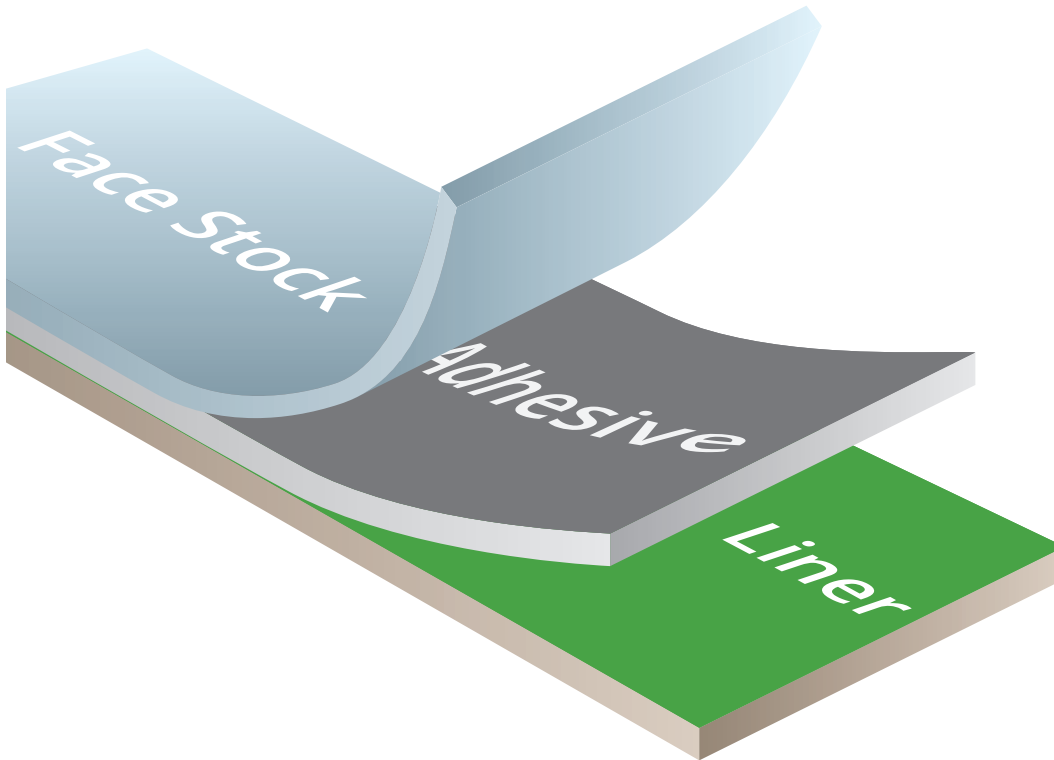


# L199



## Labels for Life.



**Face Stock:** 2 mil print-treated gloss clear polyester offers excellent chemical resistance combined with superior resistance to high temperatures, scratching and abrasion. Specifically designed to not shrink.

**Adhesive:** 0.9-1.0 mil high performance removable acrylic adhesive offering excellent harsh chemical and scratch resistance. Specifically 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 (specific 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




[www.identco.com](http://www.identco.com)

# L199

Thermal Transfer Gloss Clear Polyester  
Film w/Removable Adhesive




Labels for Life.

 **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"-0.001" | 22.86μ-25.4μ | <b>Total Material</b> | <b>.006-.0061</b> | <b>149.86μ-149.9μ</b> |

 **Exterior Durability**  
Recommended for Indoor applications

 **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 °F (7-32 °C) 20-75% R.H.  
Shelf Life: 2 years @ recommended storage

 **Recommended Ribbons**  
TTRR-B  
TTRR-S  
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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