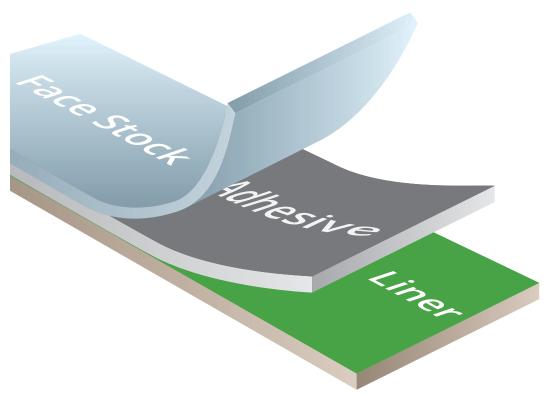
TT727



Labels for Life.



Face Stock: 3.5 mil matte clear vinyl offers excellent resistance to moisture. The material is highly conformable and is used for self-laminating wire and cabe identification labels. Printing with UV flexographic inks and themal transfer ribbons.

Adhesive: 0.9 mil high performance permanent acrylic adhesive offering excellent flexibility and resistance to moisture.

Release Liner: 50# kraft liner designed to offer excellent performance for manual application.

Matte Clear Vinyl Film

TT727 is designed to be highly conformable and be used for self-laminating wire and cable identification labels. Key features include: indoor only applications and excellent durability and conformability. When used in combination with the recommended IDENTCO UV flexographic inks and thermal transfer ribbons, it will meet the most demanding durable labeling requirements. This material has been tested at an independent testing facility to the automotive flame spec FMVSS302 (Flammability of interior materials). In both wrapping and flagging application on a smaller diameter PVC coated wire, this material passed the FMVSS302 test.

SO 9001





Typical Applications

Self-Laminate for Marking
Wires and Cables.

Typical Industry Sectors

Automotive Electronics Industrial





Labels for Life.



Agency Recognitions

UL-MH16873



Adhesion

Stainless Steel 48 oz/in 528 N/m



Material Caliper

 Face Stock
 .0035"
 88.9μ
 Liner (kraft)
 .0031"
 78.7μ

 Adhesive
 .0009"
 22.9μ
 Total Material
 .0075"
 190.5μ



Exterior Durability

Recommended: Indoor use only



Temperature Range

Service Temperature: -94°F to 158°F (-70°C to 70°C) Minimum Application Temperature: 50°F (10°C) Humidity Resistance: 30 days at 100°F (38°C) 95% RH



Shelf Life

Recommended Storage: 45-90° F (7-32° C) 20-75% R.H. Shelf Life: 2 years @ recommended storage



Recommended Ribbons

Pre-printingUV flexographic inks

Thermal Transfer Printing

TTRR-A



Chemical Resistance

Labels wrapped on 0.08" diameter wires -- testing consists of 5 cycles: 10 minute immersion followed by 30 minute recovery. Chemicals: Deionized water, IPS (70%), mineral spirits, brake fluid, motor oil Results: No discoloration or unwrap of the label.



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 9/10/18

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