



# LS-MS1 Label Stock

## Product Application & Description

LS-MS1 is a 1.0 mil. dead soft aluminum foil and 60# litho paper laminated label stock printed with All Foils' Print Primer CP-28 on the bright side of the metal. This laminate is designed to provide high-quality embossing and printing performance for metallic "look" label applications. LS-MS1 is offered with a general purpose adhesive and a 54# SCK release liner.

## Shelf Life & Storage

It is recommended to consume all materials within 1 year from date of purchase. Label stock should be stored in a cool, dry area (60°F to 80°F and 50% RH) and out of direct sunlight.

**0.001" 1000 Series 0 Aluminum Foil**

**This Metal Can Be Certified to ASTM-B-479**

### Technical Data

Test Method/Performance Parameter	Result/Performance Properties
Label Stock Thickness With Liner	.00775 mils. Nominal
180° Peel at 24 Hours (PSTC-101)	4.0 lbs./in.
180° Peel at 24 Hours (HDPE Substrate)	2.0 lbs./in.
Shear (1.00" x 1.00" x 1 kg.)	+24.0 Hours
Service Temperature	-20°F to 300°F (-29°C to 150°C)
Application Temperature	45°F to 120°F (5°C to 49°C)
Release Liner	54# (SCK) Release Liner
<i>Tested at 1.0 mil. of adhesive on 2.0 mil. polyester film to stainless steel.</i>	

**Please Note:** The information contained herein is derived from data believed to be reliable and is presented to assist our customers in determining whether our products are suitable for use in their application. We request that our customers test our products before use to satisfy themselves as to suitability for use. No warranty or guarantee is expressed or implied. Protection from any law or patents is not inferred. All patent rights are reserved. The exclusive remedy for all proven claims is limited to replacement of our materials and in no event shall we be liable for special, incidental or consequential damages. Customers desiring assistance with specification, development or performance criteria for specific product applications should contact us for further information.