## LS-DB1



## LS-DB1 Label Stock

## **Product Application & Description**

LS-DB1 is a 1.0 mil. full hard aluminum foil and 60# litho paper laminated label stock printed with All Foils' exclusive Dark Bronze A-15 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-DB1 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 H-19 Aluminum Foil<br>This Metal Can Be Certified to ASTM-B-479 |                                      |
|--|--------------------------------------|
| Technical Data   |                                      |
| Test Method/Performance Parameter  | <b>Result/Performance Properties</b> |
| 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              |
| Tested at 1.0 mil. of adhesive on 2.0 mil. polyester film to stainless steel.      |                                      |

**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.

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