

## LS-BS1

## **Product Application and Description:**

LS-BS1 is a 1.0 mil full hard aluminum foil and 60# litho paper laminated label stock printed with AFI's 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-BS1 is offered with a general purpose adhesive and a 54# SCK release liner.

## Shelf Life and Storage:

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

0.001" 1000 Series H-19 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 1kg)	+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.	

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