

Specification Sheet

BF142

DULL SOLID ALUMINIUM FOIL

S697



FACE:

A top coated solid aluminium foil with a matt finish. Applications include nameplates and technical data labels for electrical equipment and appliances where durability and good heat resistance are required. The ink receptive top-coating provides good ink adhesion with letterpress, offset, flexo and screen.

Thickness 40 micron $\pm 5\%$

Basic weight 110 gsm $\pm 5\%$

ADHESIVE:

S697 - A permanent, acrylic based adhesive with a very good initial tack and adhesion on a wide range of substrates. Excellent clarity and UV resistance

Initial Tack High

Final Adhesion High

Min. App.Temp $+5^{\circ}\text{C}$

Temp Range -40°C to $+90^{\circ}\text{C}$

UV Resistance Excellent

LINER:

A white, supercalendered glassine paper. Specially designed for high speed conversion, punching and perforation. Good calliper consistency allows accurate kiss-diecutting. The papers translucent qualities are perfectly suited to automatic label applicators.

Thickness 63 micron $\pm 5\%$

Basic Weight 72 gsm $\pm 5\%$

SHELF LIFE:

2 years when stored at 22°C / 50% RH

The above specification is based on information obtained from the original manufacturer and is offered in good faith in accordance with the companies conditions to determine fitness for use. No guarantee is offered or implied. It is the ultimate users responsibility to fully test the material and determine its suitability for the application intended. Measurements and test results are nominal. In accordance with a policy of continuous product improvement the manufacturer reserves the right to amend the specification without notice.