



High Temperature Aluminium Label

DURABLETAG AUL6050

ALUMINIUM 200 TC MATT WHITE SA88 WG

Product Code : AUL6050

Product Name : ALUMINIUM 200 TC MATT WHITE SA88 WG

Facestock : A durable Aluminium film with a high-temperature resistant, highly opaque, semi-matt white topcoat. The smooth surface is print treated to achieve good TT printability and ink anchorage.

Basis Weight : 202 g/m² ISO 536

Caliper : 75 µm ISO 534

Adhesive : SA88 is a high temperature acrylic adhesive with excellent heat and chemical resistance.

Liner : White, a supercalendered glassine paper.

Basis Weight : 80g/m² ISO 536

Caliper : 68 µm ISO 534

Total Caliper : 194 µm±10% ISO 534

Min. Application : Temp. 10 °C

Service Temperature : - 40 °F to 842 °F (-40 °C to 450 °C)

Short Term Exposure <30 min : 842 °F (450 °C)

Long Term Operating Temperature : -40 °F to 572 °F (-40 °C to 300 °C)

ALUMINIUM 200 TC MATT WHITE SA88 WG label used for identification purposes in the metal industry

The product demonstrates excellent tear strength, heat resistance, dimensional stability and chemical resistance. It is suitable for applications in which tags are exposed short term to high temperatures up to +450°C.

The specially designed topcoat in combination with the appropriate thermal transfer ribbon features high abrasion, scratch, heat and solvent resistance. Typical applications include identification tags in the steel industry when high heat resistance is required.

- Application tests are highly recommended.

Shelf Life : To obtain optimal performance, use this product within one year of the date of manufacture, under storage conditions as defined by FINAT (20-25°C; 40-50%RH). Prolonged storage outside these conditions might reduce the shelf life.

Warranty : © 2023, DURABLETAG

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-40 °C ~ + 450 °C

APPLICATIONS

Pipes Labels	Wire Labels
Appliances	Heavy Equipment
Mechanical Equipment	Rebar Labels
Stell Labels	Variable Data
Metal Industry	High Temperatures



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