

A117

HIGH TEMPERATURE TAGS (250°C)

Description

A117 High temperature tags are an exceptionally white, waterproof, opaque polyester film with a gloss satin finish. The material has anti static properties and is pre treated on both sides. The gloss surface allows dust and dirt to be wiped from the tag. A117 is resistant to many chemicals and is suitable for long term outdoor exposure.

Material Polyester

Finishing Glossy

Colors White / Yellow / Green / Blue / Red / Orange

Temperature -40 °C / 260 °C

Weight Micron - 175 + / - 10%

Thickness GSM - 245 + / - 5%

Tear strenght Strong

Printability

Variable information printing and barcodes are possible on both sides using a thermal transfer printer and suitable ribbons, Altec will be pleased to advise on the best printer and ribbon solution for maximum resistance and readability.

Applications

A117 is ideal for Medical, steel identification or industrial tags and self ties where a good temperature resistance, combined with strength and durability is required. High temperature tags are suitable for autoclave tags for the steam sterilisation process. The glossy material surface allows for dirt and oil to be easily removed ensuring barcode readability is maintained.

Certificate of conformity

We confirm that our High Temperature Polyester (175) film is manufactured in accordance with various food contact legislations:

The films are in accordance with the European Regulation (EC) No 1935/2004 of 27th October 2004, The Regulation (EU) No 10/2011 of January 14th 2011 inclusive of all successive amendment up to (EU) 37 / 2019 of 10th January 2019.

Film is in compliance of **Regulation (EU) 2016/1416** (Al = 1mg/kg and Zn =5mg/kg).

Film is in compliance of **Regulation (EU) 2017/752** (Ni = 0.02 mg/ kg).

Film is in compliance of Regulation **(EU) 2018/79**

We do not carry out migration studies to confirm the compliance with the relevant EU regulation and directive but rely on our resin suppliers to confirm that their products are compliant. The directive EU 2002/72/EC recommends that the migration studies are made using the actual foodstuff to be packaged or with appropriate simulants. The compliance data given to us is based on migration data derived from simulants.

This present certificate is based on the status of legislation at the date written below and is valid until the **31/10/2021**. It can be renewed upon request.

Certificates

REACH

Please contact Altec for the latest REACH document available.

RoHS

Please contact Altec for the latest RoHS document available.

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