

# Product Specification



## High Temp P.I Tag

### Description

The High Temp P.I Tag is a 150 micron double coated Polyimide film with high opacity gloss white topcoat on one side, specifically designed for thermal transfer printing, the reverse side has a high temperature resistant white matt coating. High Temp P.I Tag is resistant to many chemicals and is suitable for long term outdoor exposure. This tag can be supplied pre-printed in up to 6 colours.

### Printability

Variable information printing including barcodes is possible using a combination of thermal transfer printers and suitable ribbons. Dura-ID are happy to advise on the best printer and ribbon solution combinations for maximum resistance and readability.

### Applications

High Temp P.I Tag is ideal for barcode or alpha numeric identification of hot materials, these tags withstand the high temperatures encountered in many processes and also exhibit good tear resistance making it ideal for steel wire and coils or any other hot material requiring identification, The gloss surface allows dust, dirt & oil to be wiped from the label, making information easily readable, even in dirty environments.

<b>Thickness</b>	Micron - 150 +/- 5%
<b>Weight</b>	GSM - 200 +/- 5%
<b>Temperature Resistance</b>	-40°C - +550°C
<b>Tear Strength</b>	Very Good
<b>Recommended Ribbon</b>	Premium Ribbon

The above values and information are given in good faith but without warranty. Dura-ID recommends the testing of samples to ascertain suitability. It is the responsibility of the end user to satisfy the suitability of the product for the application. All goods are supplied in accordance with our standard conditions of sale.

