



# High Temperature Polyimide Tag

DURABLETAG

# PMT7060

POLYIMIDE 150 TC SILVER TAG

**Product Code :** PMT7060

**Product Name :** POLYIMIDE 150 TC SILVER TAG TAG

**Facestock :** A 150 µm polyimide film coated on both sides with a high caliper silver topcoat. PMT7060 tag labels are designed for use in the toughest applications such as outdoors, extreme temperatures, and environments where chemical interaction is common. The smooth surface is print treated to achieve good TT printability and ink anchorage.

**Basis Weight :** 200 g/m<sup>2</sup> ±10%

**Caliper :** 150 µm ±10%

**Adhesive :** Non Adhesive Tag

**Service Temperature :** - 80 °C to 580 °C / - 112 °F to 1076 °F

**Short Term Exposure <5 min :** 1076 °F (580 °C)

**Long Term Operating Temperature :** -40 °C to 400 °C

POLYIMIDE 150 TC SILVER TAG is a hang tag 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 +580°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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## -80 °C ~ + 580 °C

### APPLICATIONS

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



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