## High-Temperature Labels Briefing Sheet



Be sure your labels conform to the requirements of your unique application

## **FEATURES**

- Superior chemical resistance
- Unrivaled outdoor durability
  - Highly resistant to smudging/abrasives
- Reduce operating costs by identifying products throughout the entire manufacturing process
- Durable, permanent adhesive

## **MATERIAL**

Material Type	Max Temp	Printer Required	Details
Treated Polyester Labels	250 °C	Standard thermal transfer printer with matched resin ribbon	<ul> <li>Can be branded, printed in colour and in a range of sizes</li> <li>These labels come in a range of specification suitable for different temperature ranges</li> </ul>
Polyimide Adhesive Labels	350 °C	Standard thermal transfer printer with matched resin ribbon	<ul> <li>Printed with a standard thermal transfer printer</li> <li>Suitable for exposure to temperatures up to 350 °C for short periods.</li> </ul>
Aluminium Foil Base Adhesive with Inorganic Topcoat	600°C	Specialist thermal transfer ribbon.	<ul> <li>Needs specialised applicator</li> <li>Stuck on at 450 °C</li> <li>Withstands 600 °C exposure</li> </ul>
Ceramic-coated Polymer Film Adhesive Labels	1250 °C	Specialist high grade resin based thermal ribbon.	<ul> <li>Specially made to order</li> <li>Chemical, heat, shock and scratch resistant</li> <li>6 Week lead time</li> <li>Limited sizes</li> </ul>