

# Polyimide Film/ PI Heatproof Heat Resistant Tag/ High Temperature Metal tags

## Specifications :

Place of Origin	Shanghai, China
Payment Terms	Credit guarantee T/T Western Union Paypal Wire Transfer LC

## Detail Introduction :

### High Temperature tags (Metal tags)

This is a revolutionary range of materials which ensures reliable identification for metal producers and re-processors. Specialist adhesive properties enable variable data to be added to production lines via manual or automatic application. Suitable for use on steel, for example on slabs, blooms, bars, coils (hot), billets and wires, and for aluminium applications including sows & pigs, coils (hot and cold), ingots and billets.

All products are designed to enable barcode identification for automatic tracking and management of materials throughout the supply chain (improving efficiency and safety). They will also withstand harsh outdoor environments and chemical exposure.

### The High temperature label span three categories:

- 1) Labels being applied at ambient temperature and then exposed to extreme heat. Uses include metals that are subjected to a secondary process – for example homogenising, annealing or baking.
- 2) Labels being applied at extreme temperatures (up to 800°C), made possible through proprietary heat activated adhesive. This eliminates the need to wait until a metal has cooled to identify the goods because hot, direct application barcode labels can be applied immediately after the casting process.
- 3) Tag materials (mechanically attached to goods). Applications are as (1) above and we can also provide appropriate tags for application in reductive atmospheres or chemical processing.

<b>Product No.</b>	<b>CCHT139</b>
<b>Facestock</b>	Polyimide Film(PI)
<b>Thickness</b>	0.139 mm
<b>Adhesive</b>	No
<b>Liner</b>	Matte kraft paper 80 g/m <sup>2</sup> , 0.1065mm

<b>Color</b>	White, Green, Pink, Black, Blue
<b>Service Temperature</b>	600°C short term 350°C long term
<b>Application Temperature</b>	10°C
<b>Printing</b>	Full Color
<b>Features</b>	Steel maker on slabs, blooms, coils (hot), billets and wires, and for aluminium applications including sows & pigs, coils (hot and cold), ingots and billets.
<b>Size</b>	Customized

# HIGH TEMPERATURE RESISTANCE TAG

UP TO 600°C









**AZA**  
Acero Sostenible

RECOMENDACIONES PARA EL DOBLADO DE BARRAS DE REFUERZO GERDAU Ref.: (ACI 318)

Medidas nominales mínimas para barras con ganchos estándar

Doblez 90° y 180°	D mm
10	15
12	18
14	21
16	24
18	27
20	30
22	33
25	38
28	43
32	50
36	58
40	65

Medidas nominales mínimas para entablos normales y ganchos

Doblez 90° y 135°	D mm
10	15
12	18
14	21
16	24
18	27
20	30
22	33
25	38
28	43
32	50
36	58
40	65

Tabla según la norma NCh211 - 2012

**AZA CUANTIFICA LOS IMPACTOS AMBIENTALES DE SUS PRODUCTOS, CONSIDERANDO LAS FASES DEL ACY - IMPACTOS AMBIENTALES DE LA CUNA AL PUERTA, A TRAVÉS DE UN ANALISIS RESULTADOS DEL ACY - IMPACTOS AMBIENTALES**

Unidad declarada: 1 ton de barra de refuerzo de acero AA40-280H / A630-420H

Categoría de Impacto	Unidad	Total
Potencial de calentamiento global	kg CO <sub>2</sub> eq	1767
Degradación de la capa de ozono	kg CFC-11 eq	1,1 E-03
Creación de smog fotoquímico	kg C <sub>2</sub> H <sub>4</sub> eq	42 E-4
Degradación de los recursos abióticos (elementos)	kg Si eq	11,596
Degradación de los recursos abióticos (sólidos)	kg SO <sub>2</sub> eq	5,9
Acidificación	kg PO <sub>4</sub> <sup>3-</sup> eq	0,9
Eutrofización		

La Declaración Ambiental de Productos de AZA se encuentra publicada en [www.aza.cl](http://www.aza.cl)  
Número de Registro S.P-006696

INSTRUMENTO TECNICO  
NO COMERCIALIZABLE  
ALTERNATIVO  
NO ALIENANTE  
CORONA  
FUENTES PRODUCTIVAS

SEMPRE Y SIEMPRE  
El Controlador  
Procura Unión y Limpieza  
de Comarcas  
Certificado CDM 123-893





