

Extreme heat resistant barcoded labels and tags

The complete barcoding solution
for applications up to 1250°C

The Heatproof series ensures reliable identification for aluminium and steel producers and re-processors. The products' specialist properties enable variably printed labels and tags to be added on site either by hand or automatically.

Poorly identified metal leads to costly, time consuming problems:

- Mixed batch numbers
- Incorrect identification
- Liability issues
- End-user product identification issues
- Lost inventory and tracking issues
- Reading and writing errors



Using Heatproof barcoded labels and tags will:

- Reduce risk of human error
- Improve safety
- Reduce liability issues
- Increase productivity
- Improve visibility in the storage yard
- Enable better tracking and management throughout the supply chain
- Enhance customer service



Manufacturing:

- Ingots
- Coils
- Pipes
- Sow
- Shape
- Wire Rod
- Sheets

Application Sectors:

- Construction
- Automotive
- Power lines
- Packaging
- Appliances & Industry

LINTEC EUROPE offer Heatproof barcode labels which will withstand the rigors of:

- Application to aluminium up to 650°C
- Homogenising at 650°C up to 24 hours
- Annealing at 450°C up to 24 hours
- Pre-heating process



Heatproof range specifications:

Product	Maximum Heat Resistance	Face Material	Label / Tag	Thermal Transfer Ribbon	Label / Tag Applications
HP-T40	450°C	White HP coating	Non-adhesive tag	YS-4	Nail gun, Stud welding Hook or Metal clip
HP-300	600°C	White HP coating	Self-adhesive label (On a backing liner)	YS-4	Hand / Semi-automatic Robotic applicator
HP-370*	600°C	White HP smudge-proof coating	Self-adhesive label (On a backing liner)	YS-350	Hand / Semi-automatic Robotic applicator
HP-380N+	600°C	White HP smudge-proof coating	Self-adhesive label Thicker adhesive layer (On a backing liner)	YS-350	Hand / Semi-automatic Robotic applicator
HP-600	600°C	White HP coating	Heat activated label (Requires pressure & temperature to achieve adhesion - no backing liner)	YS-4	Semi-automatic / Robotic applicator
HP-700T	800°C	White HP coating	Heat activated label (Requires pressure & temperature to achieve adhesion - no backing liner)	YS-4	Semi-automatic / Robotic applicator
HP-L80	1000°C	White HP coating	Non-adhesive tag	YS-4	Nail gun, Stud welding Hook or Metal clip
HP-L90	1200°C	White HP coating	Non-adhesive tag	YS-4	Nail gun, Stud welding Hook or Metal clip
CBR-CX2T*	1250°C	White HP coating	Self-adhesive label (On a backing liner)	YS-4	Hand / Semi-automatic Robotic applicator
CBR TAG	1200°C	White HP coating	Non-adhesive tag (Drilled holes optional)	Supplied preprinted	Hook, Screw, Rivet

* Please note that application temperatures may vary.



LINTEC EUROPE take a 'can do' approach to your requirements, underpinned by our extensive range and knowledge of components – including surface coatings, films, adhesives and liners. If our existing solutions can't meet your needs, we'll aim to develop one that does.

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