

Heavy Industrial



Applying tracking information onto raw materials such as metals, timber, stones and other building materials can be done in many ways - including conventional solutions, the use of hanging tags and as well as adhesive labels. Conventional solutions include handwriting, riveting or welding plates onto parts. Materials can be rough, dusty or oily, and at times high in temperature during label application making it difficult to apply. The Avery Dennison Heavy Industrial Labeling range allows label converters to offer a highly effective alternative labeling solution. It ensures traceability throughout the manufacturing process. Materials for conversion into both hanging tags and adhesive labels are also available, covering different temperature ranges. Labels and hanging tags applied at ambient temperatures can use cost effective solutions based on polyolefins. For peak temperatures up to +220°C, a heat stabilized polyester Film solution is available. Topcoated Polyimide films, featuring high abrasion and solvent resistance for thermal transfer print, can be used at temperatures up to +580°C. Avery Dennison possesses a strong R&D team that develops and provides suitable solutions for the Heavy Industry.

Key features

- Productive labeling technology for raw material processors
- Designed with different temperature ranges
- Performs in extreme conditions
- Tracks and traces inventory from initial manufacture to final delivery
- Automates track-and-trace eliminates manual marking of parts
- Barcodes can be applied quickly in the value chain
- Helps reduce material reworking costs
- Wide range of portfolio inclusive PE, PET and PI to accommodate different application needs
- Available in tag or label form

Application areas

- Metal processing
- Building material industry
- Timber industry
- Manufacturing

Product information

Code	Description
AAG511 (ADS1587)	150MIC MATTE WHITE PP BS COATED
AAG508 (ADS1559)	PET TAG 125 TOP WHITE
ADS1630	RAPID ROLL 4MIL WHITE PI TAG TC - BS
AAH902 (MZS1476)	RAPID ROLL STEEL PAPER TAG

Find more sustainable label solutions at
label.averydennison.com



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