HIGH TEMPERATURE POLYIMIDE +580°C

It is an advanced synthetic film originally developed for military and aerospace applications and now employed in extreme industrial environments. It is a polymer film with a heat-resistant coating on both sides, designed to ensure stability in conditions featuring high and prolonged temperature peaks. The material withstands continuous loads up to 360°C / 680°F and, for short periods, up to over 580°C / 1076°F, while maintaining structural integrity and barcode readability. It is used in steel production and processing, as well as in numerous other applications requiring high heat resistance, including traceability via barcode in molten metal processing plants and the marking of coils, sheets, bars, plates and reinforcing bars, as well as other semi-finished products. It supports thermal transfer printing on both sides and is compatible with most high-performance industrial printers, provided that specific ribbons are used. It can be attached using metal safety hooks and clips, wire, stud-welding systems or strapping accessories. Production in roll form allows full customization according to the customer's specific requirements.









RAW, UNTREATED POLYIMIDE FILM



DOUBLE SIDE COATED POLYIMIDE FILM

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