



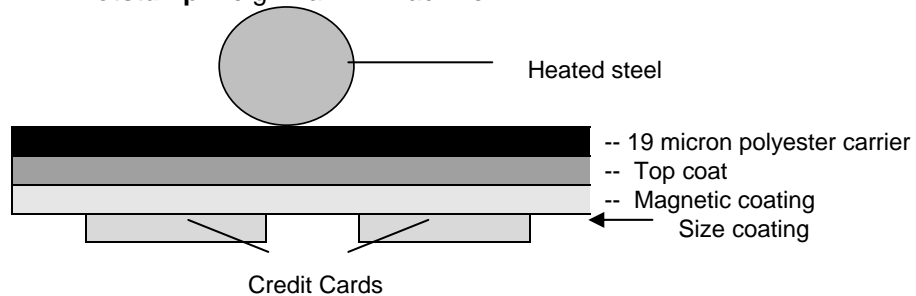
Magnetic Stripe - H Series

Product Description

Magnetic Stripe – H Series is specially formulated for hot stamp, roll-on application transfer on finished single cards made from PVC/PVA blends and rigid vinyl. H Series tapes are applied using a heated steel wheel on Franklin or similar equipment and transferred onto credit, debit and other transaction cards issued by banks and related industries. This magnetic stripe features a proprietary protective coating that prevents pitting and resists abrasion and marring.

Example:

H = Hotstamp - e.g. Franklin machine



Substrates

- PVC/PVA blends
- Rigid vinyl

Physical Properties

- Carrier: 75 gauge (18 microns) polyester
- Hub type: 3 post, NAB 3" plastic hub
- Magnetic properties: Meets or exceeds all performance and physical specifications provided by International Standards, ANSI/ISO 7811-2 (low coercivity), 7811-6 (high coercivity), and 7811-8 (650 Oe).
- Available in:

| | |
|--------------------|---------------------|
| <u>Tape Widths</u> | <u>Tape Lengths</u> |
| 12.7 mm (.50 inch) | 4,000-6,000' rolls |
| 19.0 mm (.75 inch) | 1220m – 1830m |

Recommended Transfer Conditions

- Temperature range: 335°- 395° F (160°-200° C) - roller
- Type of die: Metal roller
- Traversing speed: 10-27 feet per minute/3-8 meters per minute
- Transfer conditions: Optimum 78 cards per minute at 365° F

