

TAL PAPER LoCo 3300e

bank books

TRANSFER FOIL, LOW COERCIVITY (PROTECTIVE LAYER)

TAL magnetic foil uses state of the art Ferric oxide to achieve high signal levels, conforming to ISO7811/2. TAL is a transfer foil tape with a protective layer on the magnetic coating to provide enhanced durability, mark resistance and slip. Applications include normal transfer for single and multiple bankbook application.

Characteristics	TAL K37 BOD	TAL K37 OD	TAL K48 BOD	TAL K48 OD
BASE FILM	Polyester	Polyester	Polyester	Polyester
BASE THICKNESS	19µm	19µm	19µm	19µm
TOTAL THICKNESS	32µm	32µm	32µm	32µm
OXIDE COLOUR	Black	Brown	Black	Brown
WINDOW OUTPUT	110%	110%	110%	110%
ACTIVATION TEMP	130-150°C	130-150°C	130-150°C	OD 130-150°C N 150°C
SPECIAL FEATURES	Laminated Single Bank Books	Laminated Single Bank Books	Single Bank Books	Single Bank Books, Gift Cards

AVERAGE READ BACK SIGNAL	80% <= Average Read Back Signal <= 130%
AVERAGE WRITE CURRENT	350% <= Average Write Current <= 500%
ABRASION RESISTANCE	>50% of initial reading, 350 Taber cycles / 4000 ISO head cycles.
RETENTIVITY	135 +/- 10% mT
SQUARENESS Br/Bs	>0.80
REMANENCE	0.95 mx/cm +/- 10.0%