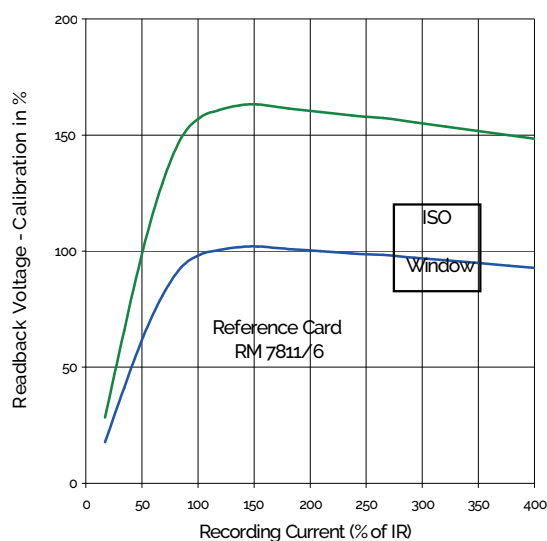


Type TXO 19-2750-L

Saturation Curve

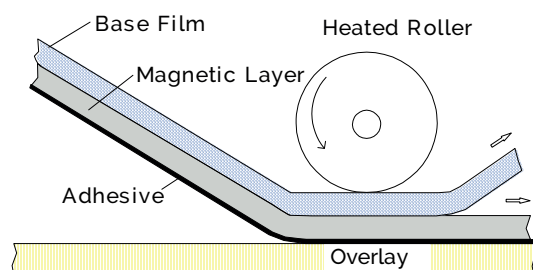


Film - Coating composite



Base film
Magnetic layer
Adhesive

Transfer Process



General Characteristics

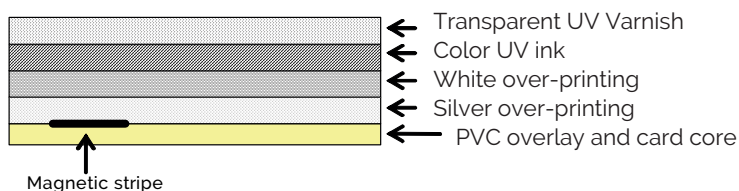
Base film material	Polyester
Magnetic material	Ferrite
Color	Black

Magnetic Characteristics

Coercivity	2750 Oe
Single amplitude U_{a1}	$165 \pm 15\% U_R$

Application Process Method

1. Tape laying
Magnetic stripe is applied by heated roll on overlay. PET film is removed.
2. Lamination step
The overlay is laminated with PVC sheet.
3. Overprinting step
Four different layers of inks are printed successively according to the picture below. The magnetic stripe will be hidden under the printing.



The total thickness of the overprinting must be controlled to achieve a final signal amplitude of $100 \pm 20\% U_R$.

Storage Conditions

For tape with adhesive

The allowed storage period for the reel is 2 years from the date of certificate under the following conditions :

temperature	$10^{\circ} \text{C} - 28^{\circ} \text{C}$
humidity	$20\% - 60\% \text{ RH}$

Additional pressure on the windings shall be avoided