

GNL N200 PAPER LoCo 6500e

for labels

GLUE DOWN LAMINATION FOIL, LOW COERCIVITY, INCORPORATING REINFORCED PROTECTIVE LAYER in webs of 330mm

GNL magnetic foil uses state of the art Cobalt oxide to achieve high signal levels, conforming to ISO7811/8. GNL is suited to label making specially formulated with a reinforced protective layer within magnetic coating to provide enhanced durability, mark resistance and slip. The unique formula provides a lower coefficient of friction against the read/write heads.

Characteristics	GNL N200
BASE FILM	Polyester
BASE THICKNESS	36µm
TOTAL THICKNESS	44µm
OXIDE COLOUR	Black
WINDOW OUTPUT	105%
ACTIVATION TEMP	N/A
SPECIAL FEATURES	High Durability

AVERAGE READ BACK SIGNAL	80% < = Average Read Back Signal < = 130%
AVERAGE WRITE CURRENT	350% < = Average Write Current < = 500%
ABRASION RESISTANCE	>50% of initial Window Output at 350 Taber cycles / 4000 cycles ISO head tester
RETENTIVITY	125 +/- 10% mT
SQUARENESS Br/Bs	>0.80
REMANENCE	1.25 mx/cm +/- 10.0%