

Online Thermal Transfer Ribbon – Wax/Resin, black

|| AG74 ||

Description:

When the risk of a printing interruption threatens the continuity of your production, you need a ribbon that offers endless reliability and requested quality output. AG74 online has proven itself time and time again. Although widely used for inline applications, AG74 online performs well across all near-edge printing systems. AG74 online offers outstanding performance at high printing speeds up to 650mm/s. It delivers exceptional printing quality and mechanical resistance on a variety of in-line and auto ID applications. The anti-static properties of AG74 online make it an ideal choice for RFID overprint applications. ISEGA approval of AG74 online guarantees safe use for food packaging applications.

Recommended media:

coated paper
laminated paper
various type of films
PET labels
plastic tag paper

Applications:

plastic identification labels
labels for shipping and warehouse companies
retail labels and tags
labels for single and multiple packaging
flexible packaging
pharmaceutical labels

Technical specifications:

Head type	Near Edge, specialized for Online systems
Film Thickness	4,5 $\mu\text{m} \pm 0,5 \mu\text{m}$
Total ribbon thickness	6,8 $\mu\text{m} \pm 0,5 \mu\text{m}$
Melting point	none
Heat resistance	100°C
Storage	dry location
Extinguishing media	water, foam, dry, chemical, CO2

Typical compliance:

Reach-SVHC Free, RoHS, TSCA, Direct Food Contact,
Halogen free

Performance:

testing results on scale 1-5 (5 is the best):

4 – scratch resistant
4 – smudge resistant
2 – chemical resistant
4 – sensitivity
4 – print quality