

## Thermal Transfer Ribbon

# || AG50 ||

AG50 is very durable foil with excellent resistance. It provides high quality print results with the highest levels of resistance to abrasion, heat 300°C (on polyamide film), and various chemicals including gasoline, engine oil, bleach, antifreeze, mineral spirits, and sulphuric acid.

AG50 offers very good printing quality. It is possible to choose from wide range already slitted rolls for different types of thermal transfer printers with flat head. AG50 is suitable for printers with flat heads such as Avery, Novexx, Zebra, Datamax, Intermec, Citizen, Sato and others.

### Recommended media:

- PET
- polyester films
- retail tag and label applications
- polyethylene labels
- vinyl

### Applications:

- general purpose labeling
- polypropylene films
- pharmaceutical and healthcare applications
- industrial and outdoor applications
- automotive applications

### Technical specifications:

Film Thickness	4,5 microns
Total ribbon thickness	6,2 microns
Transmission density	1,00 MacBeth Scale
Recommended maximum print speed	150mm/s
Ink melting temperature	110°C/230°F
Heat resistance	300°C

### Performance:

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

- 4 – chemical resistance
- 5 – durability
- 5 – sensitivity
- 4 – high speed printing
- 4 – print quality

### Certifications:

REACH – SVHC Free; ROHS/WEEE; TSCA; CONEG; California 65