

## Thermal Transfer Ribbon – RESIN, black

# || AG54 ||

### Description:

AG54 is premium resin foil that handles general purpose applications with mid-high printing energy – almost like wax-resin energy. It combines sharper, blacker print quality with outstanding print quality for normal and rotated bar codes. Mainly used on plastic labels, various films and synthetic papers. It is designed to handle print speed up to 250 mm/s. AG54 guarantees very good printing quality and it is possible to choose from wide range already silted rolls for different types of thermal transfer printers with flat heads. AG54 is suitable for printers with flat heads such as Avery, Zebra, Datamax, Intermec, Citizen, Sato and near edge heads as well!

### Recommended media:

retail plastic tags  
coated paper  
various type of films  
PET labels  
tag paper

### Applications:

plastic identification labels  
labels for shipping and warehouse companies  
retail labels and tags  
labels for single and multiple packaging  
pharmaceutical labels, blood bags  
ingredient labels, drum, shelf and horticulture,  
warning labels

### Technical specifications:

Head type	Flat and Near Edge
Film Thickness	4,5 µm ± 0,5 µm
Total ribbon thickness	6,9 µm ± 0,5 µm
Melting point	none
Heat resistance	150°C
Storage	dry location
Extinguishing media	water, foam, dry, chemical, CO2

### Typical compliance:

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

### Performance:

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

- 5 – scratch resistant
- 5 – smudge resistant
- 4 – chemical resistant
- 5 – sensitivity
- 5 – print quality