

Thermal Transfer Ribbon – special scratch resistance

|| AG53 ||

AG53 ribbon was invited for great scratch resistance and universal use on various materials from classic coated papers, carton tags to hard applications where scratch and heat resistance is most needed. It offers very good printing quality, both on flat and neat edge head.

Recommended media:

PE, PP, PVC
polyester films
coated paper
polyethylene labels
synthetic paper

Applications:

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

Technical specifications:

Head type	Flat and Near Edge
Film Thickness	4,5 µm ± 0,5 µm
Total ribbon thickness	8,0 µm ± 0,5 µm
Print speed	250mm/s
Heat resistance	130°C
Storage	dry location
Extinguishing media	water, foam, dry, chemical, CO2

Typical compliance:

REACH – SVHC Free; ROHS; Halogen Free; TSCA;
ISEGA

Durability:

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

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