

## Thermal Transfer Ribbon – RESIN for Textile, color range

### || AGT Color range ||

#### Description:

Thermal transfer ribbon is specially recommended for textile printing, but it can be used also for printing on plastics. This foil is designed for printers with flat heads. RESIN requires high printing energy to provide highest level of resistance against abrasability and excellent durability against solvents and chemicals. This type of resin foil printed on textile materials is able to be washed in high temperatures, or dry cleaned, fading and ironed. AGTcolor is suitable for printers with flat heads such as Avery, Novexx, Zebra, Datamax, Intermec, Citizen, Sato and others.

#### Recommended media:

textile applications  
general purpose labeling  
polyester satin  
nylon taffeta  
polyester taffeta  
polypropylene, plastic labels

#### Applications:

textile and clothing industry  
care labels  
industrial and outdoor applications  
pharmaceutical and healthcare applications

#### Technical specifications:

Head type	Flat Head
Film Thickness	4,5 µm ± 0,5 µm
Total ribbon thickness	8,5 µm ± 0,5 µm
Print speed	200mm/s
Melting point	83°C
Washing resistance	90°C
Storage	dry location
Extinguishing media	water, foam, dry, chemical, CO2
Oeko Tex:	Class II. Standard 100

#### Colors:

AGT91 – light blue (pantone 3005 C)	AGT92 – red (pantone 1788 C)
AGT93 – dark blue (pantone 294 C)	AGT97 – green (pantone 334 C)
AGT98 – white (no pantone)	AGT99 – yellow (pantone Yellow C)
AGT100 – orange (pantone 150 C)	AGT101 – gray (pantone 423 C)
AGT102 – pink (pantone 211 C)	AGT103 – brown (pantone 498 C)