

Thermal Transfer Ribbon – RESIN for Textile, black

|| AGT150 ||

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 and near edge as well. 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 cleaned and ironed. AGT150 is suitable for printers with flat heads such as Avery, Novexx, Zebra, Datamax, Intermec, Citizen, Sato and others.

Recommended media:

textile applications
satin
nylon
polyester, polypropylene, plastics

Applications:

textile and clothing industry
general purpose labeling
retail tag and label applications
industrial and outdoor applications
pharmaceutical and healthcare applications

Technical specifications:

Ink type	resin for fabrics
Ink quality	2,1 to 2,4 g/m ²
Support	polyester film
Film thickness	4,5 microns
Washing and ironing resistance	150°C

Printing characteristics:

Material to print on	polyamide, polyester, polyester satins
Print speed	up to 4 inch/sec.
Usage conditions	5 °C - 35°C, 30%-85% relative humidity
Storage conditions	5 °C - 35°C, 30%-80% relative humidity

Performance:

Resistant to washing (up to 150°C), Resistant to dry cleaning, stone and chemical washing
Resistant to ironing (150°C) and fading, AGT150 pasted the controls according to the Oeko-Tex parameters.