

Thermal Transfer Ribbon – WAX, resin enhanced

|| AG10 ||

Description:

AG10 is universal wax foil that handles basic general purpose applications with low printing energy. It is designed to handle print speed up to 300 mm/s. It combines sharper, blacker print quality with outstanding print quality for normal and rotated bar codes. Mainly used on logistic labels, coated, and uncoated paper tag to mid-range synthetic films. It has superior print quality on coated labels and enhanced smooth and scratch resistance. AG10 guaranties 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.

AG10 is suitable for printers with flat heads such as Avery, Novexx, Zebra, Datamax, Intermec, Citizen, Sato and others.

Recommended media:

logistic labels
coated and uncoated paper tags
Polyethylene films, Polypropylene films

Applications:

general purpose labelling
labels for shipping and warehouse companies
retail labels and tags
labels for single and multiple packaging
pharmaceutical labels
very good for small text and objects
ingredient labels, drum, shelf and horticulture

Technical specifications:

Film Thickness	4,5 microns
Total ribbon thickness	8,6 microns
Transmition density	2,7 MacBeth Scale
Recommended maximum print speed	300mm/s
Solubility in water (20°C)	negligible
Storage	dry location
Extinguishing media	water, foam, dry, chemical, CO2

Hazardous components:

Ingredients not precisely identified are proprietary or non-hazardous. Therefore, to the best of our knowledge these products do not contain any hazardous components of 1% or greater or carcinogens of 0.1% or greater such as Hg, Cd, Pb, Cr, PBB or PBDE.

Testing results in mg/kg:

Mercury - Hg: < 0,5

Cadmium - Cd: < 0,1

Lead - Pb: < 1,0

Hexavalent chromium - Cr: 0,27 ± 0,04

Toxicological information: No acute or chronic toxicological effects are expected.

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

4 - scratch resistant

5 - label adaptability

5 - density

4 - sensitivity

5 - print quality