



Prvomajska 14. 35000 Jagodina Srbija tel/fax: 035/ 247-047 E-mail: srbija@agfoil.com www.agfoil.rs

# Thermal Transfer Ribbon – Wax/Resin

|| AG31 ||

AG31 is thermal transfer foil which has been designed with new back coating that extends print head life. Wax-Resin foil prints on wide range of materials from rough uncoated paper to synthetic plastic films with very good scratch resistance. It is used mainly on printing of bar codes and graphics. AG31 offers higher and premium print quality which covers most premium applications. AG31 is suitable for printers with flat heads such as Avery, Novexx, Zebra, Datamax, Intermec, Citizen, Sato and others.

### Recommended media:

#### **Applications:**

- coated and uncoated tag

- nursery and lumber applications

- polyester films

- shipping, warehousing, and receiving labelling

- polypropylene films

- retail tag and label applications

- polyethylene labels

- textile and apparel product labelling

- compliance labelling

## Technical specifications:

Ink type wax/resin - black color
Support Polyester film
Ink Thickness 2.3+/- 0.2 microns
Base film thickness 4.5+/- 0.1 microns
Print speed up to 300mm/s

Melting point 75°C

Compliance: REACH; RoHS/WEEE TSCA; CONEG; California 65

#### Printing characteristics:

Image density ≥ 1.1 (Macbeth)

Storage conditions 5°C to 40°C, 20% to 85% relative humidity

#### Performance:

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

2 - chemical resistance

5 - durability

5 - high speed printing

4 - sensitivity

<sup>5 -</sup> print quality

<sup>\*</sup> The information contained herein relates only to the specific material identified. The information is given according to our best knowledge and experience as of the date of this data sheet. No representation, guarantee or warranty, express or implied, is made as to the accuracy, reliability or completeness of this information. The receiver of this information is urgently requested to make his own determination as to the information's suitability and completeness for this particular application.