

AG FOIL EUROPE s.r.o. Družstevná ulica 7, 922 10 Trebatice Slovensko T: +421 33/7719801 F: +421 33/7720543 europe@agfoil.com www.agfoil.com

VAT nr.: SK2020170944 Bank details: Československá obchodná banka a. s. | IBAN: SK857500000000211050243 | Invoice address: AG Foil Europe s.r.o., Kopčianska 3756/10, 85101, Bratislava 5, Slovakia The company is registered in the District Court Bratislava insert 99354/B

Thermal Transfer Ribbon - special chemical resistance

AG52

AG52 is a heavy duty all resin based ribbon that meets or exceeds the high heat, scratch, and chemical resistance required in the automotive, pharmaceutical and government applications. It is designed for printing on a wide variety of films for thermal transfer application. In process of production were used patented technologies to minimize any problems caused by static electricity and ink flaking and it is suitable for printers with flat and near edge heads.

Recommended media:

PE. PP

Applications:

PE, PP	general purpose labeling
polyester films	polypropylene films
coated retail tags	pharmaceutical and healthcare applications
polyethylene labels	industrial and outdoor applications
PVC	automotive applications

Technical specifications:

Head type	Flat and Near Edge
Film Thickness	4,5 μm ± 0,5 μm
Total ribbon thickness	9,0 μm ± 0,5 μm
Print speed	250mm/s
Heat resistance	150°C
Melting point	97°C
Storage	dry location
Extinguishing media	water, foam, dry, chemical, CO2
Typical compliance:	REACH – SVHC Free; ROHS; WEEE; TSCA; ISEGA; BS5609; UL approved,

Durability:

testing results on scale

- 1 5 (5 is the best) standard polyester. A1-A5(A5 is the best) - special polyester for solvent resistance. 5 / A5 - Engine oil 1/A5 - Ethanol 4 / A5 - IPA
- 4 / A5 Petrol 95
- 5 / A5 Diesel
- 5 / A5 Window washer
- 1/A5 Break Fluid