

# Printable Flame Retardant Polyester Films

## Product Overview



2CH - 365 - KL4

2/C: 20 AWG (7/28) TC

2JK - 996 - VD4

4/B: 70 AWG (4/28) TC

**TERG**



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## PET label face films with flame retardant coating

Automotive and aircraft applications, Li-ion batteries, or high-risk, volatile environments such as refineries often require flame retardant labeling solutions. The label face stock options generally available use either expensive Polyimide substrates or high-cost flame retardant (FR) PET. An alternative approach by Avery Dennison Hanita cost-effectively integrates flame retardant properties in the topcoat, meeting the stringent requirements of the UL 94 flame retardancy rating of VTM – 0 together with full printability by thermal transfer\* and conventional print processes.

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## Films offered

White, Translucent and Black PET with a matte FR resistant coating, in either 25 micron (1 mil) or 38 micron (1.5 mil) thickness.

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## Benefits

- UL flame retardancy equivalent to UL 94-VTM – 0
- REACH/RoHS compliant
- Ecologically sound - halogen, heavy metal, PBB and PBDE free
- Printable by conventional print systems, UV flexographic, silkscreen or thermal transfer\* for barcode, image or text information

## Typical applications

- Li-ion battery labels
- Electronic component labels
- Product identity labels
- Automotive and aircraft labels
- Cable flag labels

\* Subject to ribbon compatibility

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### About Avery Dennison

Avery Dennison Corporation (NYSE: AVY) is a global materials science company specializing in the design and manufacture of a wide variety of labeling and functional materials. The company's products, which are used in nearly every major industry, include pressure-sensitive materials for labels and graphic applications; tapes and other bonding solutions for industrial, medical, and retail applications; tags, labels and embellishments for apparel; and radio frequency identification (RFID) solutions serving retail apparel and other markets. Headquartered in Glendale, California, the company employed more than 32,000 employees in more than 50 countries in 2020. Reported sales in 2020 were \$7.0 billion.

Learn more at [www.averydennison.com](http://www.averydennison.com).

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