Avery Dennison Label and Packaging Materials Product Overview

Asia Pacific - ASEAN July 2021

rDT Recycled Direct Thermal Paper





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Introducing the first non top-coated direct thermal paper with recycled content.

Move closer to your sustainability goals, stay ahead of regulators, and help build the circular economy with our non top-coated rDT materials made with 15% recycled content.

They offer a smaller environmental footprint, but great performance—for shipping, logistics, eCommerce and any direct thermal labelling where the environment is dry and the label life cycle is short.

Performance without compromise.

There's no difference in quality or performance between our rDT product line and our direct thermal materials made without recycled content. Printability, scannability-rDT delivers it all, making materials qualification easy. When paired with S2010N, our NextGen hotmelt adhesive, it facilitates an improved converting performance.

Sustainability-focused in more ways than one.

Our sustainable labelling solutions leverage the circular economy concept with products made with 15% recycled content, which saves resources including water, energy, and greenhouse gases. rDT facestock is also FSC-certified and BPA-free. With liner recycling, rDT can reduce related solid waste by 40%. For a label that treads even more lightly on the environment, rDT facestock is paired with our thinner, FSC-sourced BG33 liner.

Avery Dennison Life Cycle Assessment

1MM m²

rDirect Thermal 300LD FSC/ S2010N/BG33Wh Imp FSC

Direct Thermal 300LD FSC/ S2025N/BG33Wh Imp FSC



material -7%

-11%



-3%

-4%



greenhouse gas

-7%



waste

-2%

-40% without liner recycling

with liner recycling Avery Dennison Label and Packaging Materials Product Overview

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Key Features

- Non top-coated direct thermal paper facestock made with 15% recycled content.
- · FSC Certified and BPA-free.
- · Smaller environmental footprint
- · Zero compromise in quality or performance
- Improved converting performance

Applications

- E-commerce, eg. Waybill label
- Logistics and short distance shipping label
- · Retail label in dry environment

Product information

Code	Description	Location
NW0072F	rDirect Thermal 300LD FSC/S2010N/BG33Wh Imp FSC	ASEAN

• Sustainable Advantage Portfolio

Find more sustainable label solutions at label.averydennison.com



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