DELL Technologies

Dell Table of Elements

Using more sustainable materials in Dell Products

		C Reclaimed **Carbon** Fiber	**Mg** Recycled **Magnesium**
Al Low Emissions **Aluminum**	**Fe** Recycled Steel (w **Iron**)	**Co** Recycled/Low **Cobalt**	**Cu** Recycled **Copper**

Plastics and Glass

- **Op** Recycled Ocean-bound **Plastics**
- **Rp** Recycled **Plastics**
- **Bp** Bio-based **Plastics**
- **Gl** Recycled **Glass**

Click on an element, or jump to the overview.

- Recycled
- Renewable
- Low emissions

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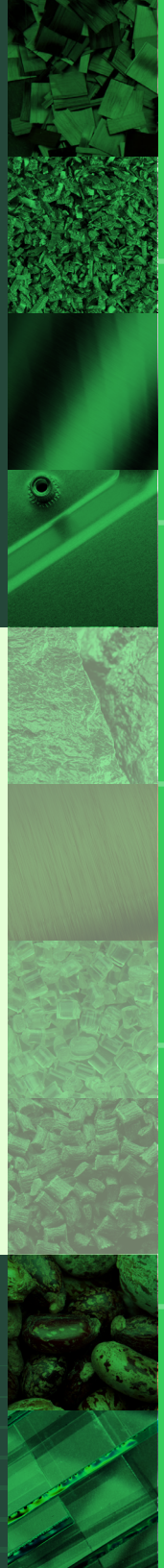
Using more sustainable materials in Dell Products

At Dell, we are dedicated to driving circularity through the innovative use of recycled, renewable and low emissions materials that have a lower impact on the environment than traditional alternatives. We will continually strive to reduce the environmental impact of these and other materials used.

Leveraging our long-established leadership in the supply chain, we have nearly 20 years' experience reducing our reliance on virgin resources, all while remaining committed to product durability and performance.

From recycled plastics sourced from consumer waste to bio-based plastics derived from renewable plants, our initiatives not only focus on conserving natural resources and fostering a circular economy — they pave the way for others in our industry to follow.

Learn more on our sustainability page, or read on for details about the specific materials we use and their significance in our sustainability strategy.



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Reclaimed Carbon Fiber

Impact

Upcycled or reclaimed carbon fiber helps reduce waste and promote reuse across industries.

Sources

Sourced from production scrap generated during the manufacturing of carbon fiber components in the aerospace industry.

Usage

Used in select laptop models for durability.

Available on:

- *Dell Pro Max Workstations*

Pictured: Dell Pro Max Workstations
**See applicable product specifications for more details.*

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Recycled Magnesium

Impact

Using recycled magnesium helps reduce energy use and greenhouse gas emissions.

Sources

Sourced from post-consumer recycled products, such as automotive parts and other metal scraps.

Usage

Used in select laptop chassis for lightweight design and durability.

Available on:

- *Dell Pro Premium*
- *Dell Pro Max Premium*
- *Dell Pro Max Plus*

Pictured: Dell Pro Premium
**See applicable product specifications for more details.*

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Low Emissions and Recycled Aluminum

Impact

Utilizing recycled aluminum and/or aluminum processed with hydro power significantly lowers greenhouse gas emissions by up to 90% and reduces manufacturing carbon footprints.*

Sources

Industrial scrap as well as beverage cans, car doors and window frames.

Usage

Commonly used in monitors, laptops and adapters.

Available on:

- *Dell & Alienware Monitors*
- *Dell Plus Laptop*
- *Dell Pro Plus Laptop*
- *Dell Pro Max Premium Laptop*
- *Alienware Area 51 Laptop*
- *Dell Notebook Adapters*

Pictured: Dell Plus 14 Laptop, 65 W USB-C Adapter, Dell Pro Plus P3425WE Monitor

** Based on internal analysis, March 2023. See applicable product specifications for more details.*

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Recycled Steel

Impact

Recycled metals help conserve resources, reduce mining impacts and lower energy use and emissions in production.

Sources

Sourced from electronic waste and post-consumer scrap metal.

Usage

Used in internal components and the chassis of select desktops, laptops, monitors and servers.

Available on:

- *Dell PowerEdge Servers*
- *Dell Pro Slim/Plus Desktops*
- *Dell Pro Micro/Plus Desktops*
- *Dell Pro Tower Desktops*
- *Alienware Area 51 Desktops*
- *Dell and Alienware Monitors*
- *Dell Plus Laptops*

Pictured: Dell Pro Micro Desktop, PowerEdge T160 Tower Server
**See applicable product specifications for more details.*

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Recycled / Low Cobalt

Impact

Utilizing recycled cobalt and low-cobalt batteries reduces dependence on mining new cobalt which is resource intensive.

Sources

Sourced from recycled electronic waste, electric vehicles and battery production waste.

Usage

Found in laptop batteries.

Available on:

- *Dell Pro Laptop Portfolio*
- *Dell Pro Max Laptop Portfolio*
- *Dell Pro and Dell Pro Plus laptops (lower cobalt batteries)*

Pictured: 42 whr Battery
**See applicable product specifications for more details.*

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Recycled Copper

Impact

Using recycled copper, often discarded in e-waste, helps conserve resources, reduce environmental impact, lower energy use and promote a sustainable supply chain.

Sources

Sourced from electronic waste and post-consumer scrap metal.

Usage

Used in laptop power adapters.

Available on:

- *Dell Laptop Adapters*

Pictured: Dell SFF USB-C 100W Adapter
**See applicable product specifications for more details.*

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Recycled Ocean-Bound Plastics

Impact

Utilizing ocean-bound plastic helps address marine pollution, support community cleanups, create jobs and reduce environmental footprint. Dell sources plastic from coastal areas to help reduce ocean waste and microplastics.

Sources

Sourced from plastic collected within 50km of oceans and waterways in coastal areas before it reaches the ocean.

Usage

Used in PC components and fabric of carrying cases.

Available on:

- *Dell Pro Plus Laptops*
- *Dell Pro Max Workstations*
- *Dell Plus Laptops*
- *Dell Pro Micro/Plus*
- *Dell Pro Max Micro*
- *Dell Ecoloop Pro Carrying Cases*

Pictured: Dell Pro Max Laptop, Dell Ecoloop Backpack, Dell Pro Micro Desktop
**See applicable product specifications for more details.*

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Recycled Plastics

Impact

Using recycled plastics helps conserve resources, reduce emissions and divert waste. Dell sources post-consumer plastics to cut reliance on virgin materials and reduce pollution.

Sources

Sourced from consumer waste, such as plastic bottles, e-waste and containers.

Usage

Integrated into various products, including laptops, desktops, displays and PC accessories.

Available on:

- *Dell Pro Compact Silent Keyboard and Mouse*
- *Dell Monitors*
- *Dell Pro Portfolio*
- *Dell Pro Max Portfolio*
- *Dell Plus Laptops*
- *Dell Laptops*

Pictured: Dell UltraSharp U2724de Monitor, Dell Pro Laptop, Dell Pro Compact Silent Keyboard and Mouse
**See applicable product specifications for more details.*

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Bio-based Plastics

Impact

Using bio-based plastics reduces reliance on petroleum-based plastic, helps lower manufacturing carbon footprint, foster a circular economy.

Sources

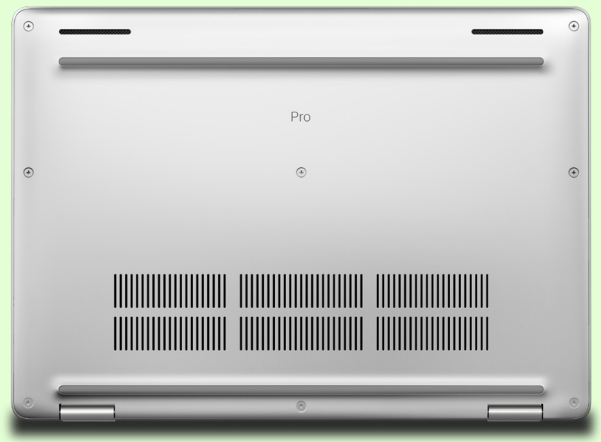
Made from bio-based sources, such as castor beans or tall oil.

Usage

Utilized in components such as laptop lids, bottom covers and bottom bumpers.

Available on:

- *Dell Pro Plus Laptops*
- *Dell Pro Max Workstations*
- *Dell Pro Premium*
- *Dell Pro Docks*



Pictured: Dell Pro Laptop
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Recycled Glass

Impact

Using recycled glass helps conserve energy use in the manufacturing process and keeps waste from landfills.

Sources

Recycled glass from electronic devices.

Usage

Glass displays on monitors and select laptops.

Available on:

- *Dell Monitors*
- *Dell All-in-One*
- *Dell Pro All-in-One*
- *Dell Pro Plus Laptops*

Pictured: Dell Pro Plus Monitor
**See applicable product specifications for more details.*

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About Dell Technologies

Dell Technologies helps organizations and individuals build their digital future and transform how they work, live and play. The company provides customers with the industry's broadest and most innovative technology and services portfolio for the data era.

Learn more about our sustainable products and solutions at www.dell.com/en-us/lp/dt/sustainable-devices