



Sustainability Solutions

for LEED Points

Everyone

is talking about sustainability these days.

At Panduit, we do more than just talk about it. We're committed to sustainable solutions. Our world headquarters is a LEED Gold Certified building, and is a living example of our commitment to healthy, energy efficient and sustainable business environments.

We can help you design sustainable solutions. Panduit was the first manufacturer to offer Environmental Product Declarations (EPD) and Health Product Declarations (HPD) for RJ45 jack modules and copper cabling. These EPDs and HPDs can help your project achieve LEED status.

Let us help you get LEED points for your projects using EPDs and HPDs.



What is LEED?

LEED = Leadership in Environmental Design. Currently in Version 4 (or v4), which evaluates buildings based on building materials, smart grid thinking, water efficiency and performance. Projects can become LEED certified by earning points in any of six sections of the program.

What are the different LEED certifications?

- **Certified (40-49 points)**
- **Silver (50-59 points)**
- **Gold (60-79 points)**
- **Platinum (80 points and up)**

How can I get LEED v4 points using Panduit cable and connectors?

LEED v4 projects can earn points for installing products with EPDs and HPDs. LEED points are given to building projects that have at least 20 different permanently installed products from at least 5 different manufacturers that are third party certified to EPD and/or HPD. These products can contribute towards two LEED points; one (1) for an EPD and one (1) for an HPD as described in the Material and Resources credit category.



What is EPD/HPD?

EPD = Environmental Product Declaration. Third-party verified reports that disclose potential environmental impacts of a product.

HPD = Health Product Declaration. Third-party verified reports that disclose what a product contains, and how it impacts human and ecological health.

Can EPDs and HPDs be used together?

Yes, EPDs and HPDs can each contribute toward a separate LEED point in the Material and Resources Section.

What Panduit parts are covered?

Certifications are available for the full line of cable and jacks:

Cable: Category 6A and 6 shielded and unshielded, plenum, riser, and Euroclass

Connectors: Category 6A, 6, and 5e TG, TP, and punchdown jack modules; Field Term Plugs, and some coupler modules.

Where can I find the EPDs and HPDs Panduit currently holds?

Find the complete list on Panduit's Website:

<https://www.panduit.com/en/support/download-center/certifications.html>

Panduit's HPDs can also be found on the HPD Repository:

<https://hpdrepository.hpd-collaborative.org/Pages/Results.aspx>

Besides LEED v4 certification, how can EPDs and HPDs be used?

EPDs and HPDs give transparency into the environmental and health impacts of the products, which helps building owners and contractors make informed decisions about their building material selections. In addition, some architecture and design firms are requiring all new buildings to contain products holding EPDs and HPDs, and EPDs are becoming more popular with sustainable building efforts.

How are the EPDs and HPDs verified?

All EPDs and HPDs are developed by a third-party consultant and EPDs are critically reviewed by UL (Underwriters Laboratories) Environment.

Where can I apply and find out more about using EPDs and HPDs for LEED?

More information concerning LEED v4 can be found on the U.S. Green Building Council Webpage, <http://www.usgbc.org/leed>

