

THE **WELL BUILDING**STANDARD

The WELL Building Standard is the leading tool for advancing health and well-being in buildings globally. This is the first standard of its kind that focuses solely on the health and wellness of building occupants by marrying best practices in design and construction with evidence-based health and wellness interventions. WELL Certified buildings foster built environments that help to improve the nutrition, fitness, mood, sleep, comfort and performance of its occupants.



RED LIST FREE COMMUNICATIONS CABLE

Superior Essex products span every inch of the modern building to interconnect people, building

systems and devices. That's why we engineered a suite of our cable products without red list ingredients—to ensure our products support a cleaner, healthier, and more productive building environment.

We remain dedicated to these efforts by recognizing the value that sustainability brings to the customers, industries and communities we serve, because we operate with an understanding that the products that interconnect the world must also respect it.

Our products offer:

- Used to transmit 1 Gigabit Ethernet and Power-over-Ethernet throughout the built environment
- Supports In-building communications, data centers, security and access controls, and the powering and controlling of intelligent devices
- UL CMR listing allows for riser installations
- First and only cable manufacturer to achieve the Living Product Challenge certification
- First and only cable of its type to be produced in a certified Zero Waste to Landfill
- Offers Environmental Product Declarations and Health Product Declarations

CABLING COUNTS FOR YOUR WELL BUILDING

Superior Essex is the first and only manufacturer to offer completely RED list free communications cables, as well as to develop cables specifically to work in conjunction with our Lighting and Technology partners through our Digital Building application that contributes to various features within the WELL building standard. This includes the following features:







Material Transparency

FEATURE 97

FEATURE 26

Toxic Materials Reduction

FEATURE 25

Enhanced Materials Safety

FEATURE 53

Visual Lighting Design

FEATURE 54

Circadian Lighting Design

FEATURE 55

Electric Glare Control

FEATURE 58

Color Quality Index







CHANGING THE WAY WE CONNECT THE WORLD

With products that are produced and deployed around the globe, Superior Essex is committed to understanding how those products interact with human health in the built environment, and ensuring that those interactions are positive. We remain dedicated to these efforts by

recognizing the value sustainability, health and well-being brings to the customers, industries and communities we serve because we operate with an understanding that the products which interconnect the world must also respect it.

ENABLING DIGITAL TRANSFORMATION TO CREATE A **HEALTHY BUILDING**

Recent advances in communications technologies and the rapid growth of the Internet of Things (IoT) have allowed end-users to rethink

the way they control, light, and live in their environments. When building systems, services and devices are interconnected over local IP networks, any building space can be optimized to increase productivity, boost energy efficiency, and create a healthier, more pleasant occupant experience. This type of digital transformation is perfectly in line with the WELL Building Standard's mission to place human health at the forefront of building practices.

