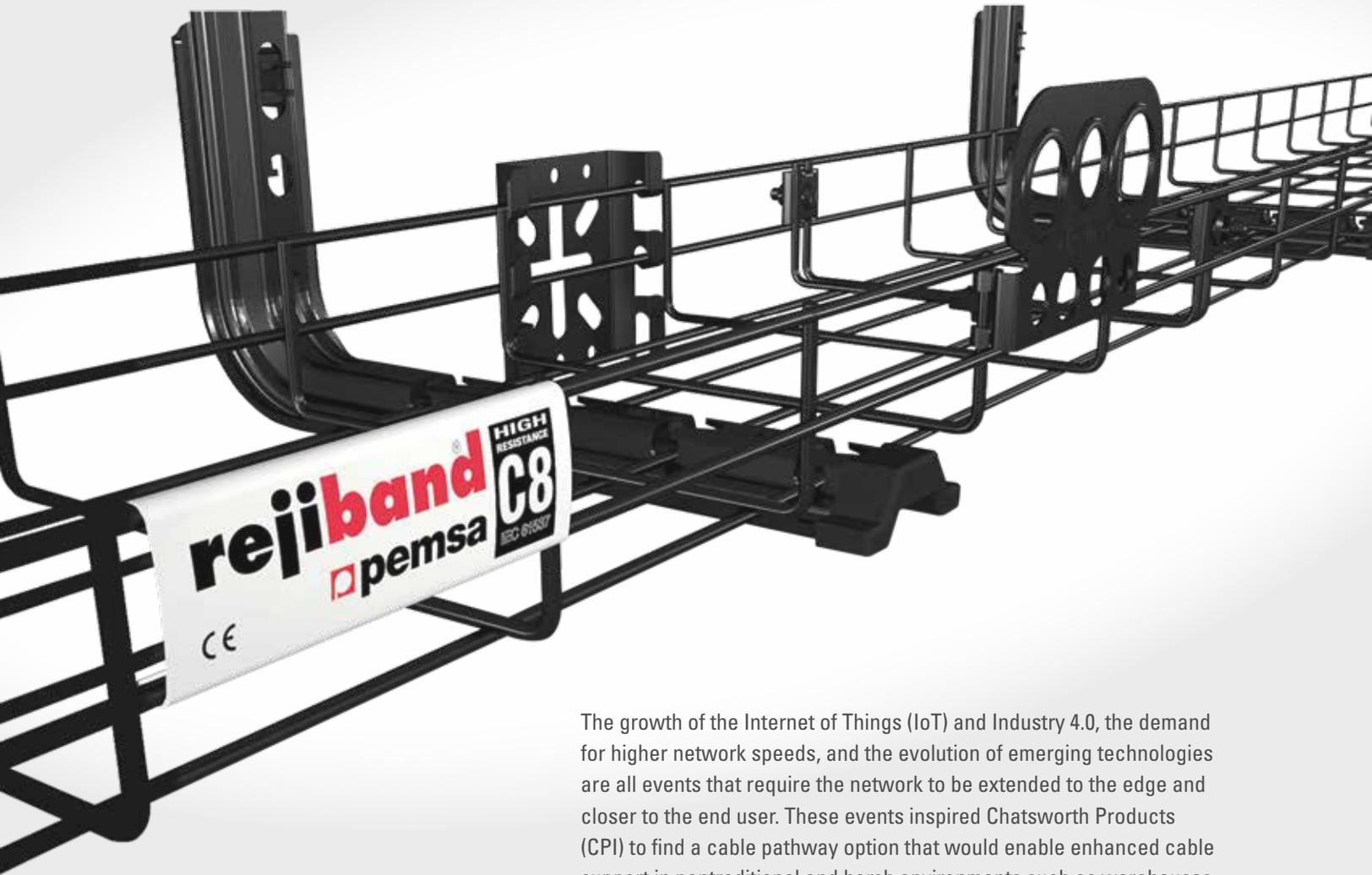


CHATSWORTH PRODUCTS OFFERS COMPLETE PATHWAY SOLUTION

with Corrosion-Resistant Finish to Support Edge Applications



The growth of the Internet of Things (IoT) and Industry 4.0, the demand for higher network speeds, and the evolution of emerging technologies are all events that require the network to be extended to the edge and closer to the end user. These events inspired Chatsworth Products (CPI) to find a cable pathway option that would enable enhanced cable support in nontraditional and harsh environments such as warehouses, manufacturing floors and outdoors.

CPI partnered with Pemsas®, a Spain-based provider of cable tray systems, to be the exclusive supplier of the UL® Listed Pemsas Rejiband® Wire Mesh Cable Tray in the United States and Canada.

Pemsas Rejiband Wire Mesh Cable Tray is available in a proprietary BLACK C8® finish that provides high corrosion resistance almost equivalent to that of stainless steel, making it a cost-effective alternative to Hot Dip Galvanized (HDG) and stainless steel.



CHATSWORTH
P R O D U C T S

HIGH-PERFORMING DESIGN FOR AGGRESSIVE ENVIRONMENTS

BLACK C8 is much more than just a finish; its concept required meticulous research and development and its benefits are demonstrated through third-party testing.

Its unique features include:

High Corrosion Resistance

To achieve a high corrosion resistance rating, the product went through a new plating process that improves both the barrier effect against the corrosive media and the ability to self-heal in damaged areas. To demonstrate the high level of corrosion resistance, the product spent more than 1,000 hours in neutral salt spray tests, and per IEC 61537, achieved a Class C8 rating.

Electrical Continuity

The BLACK C8 finish is naturally conductive and is UL Certified to help meet specific code or job requirements. This offers additional time-savings and safety for installers and contractors, as well for those specifying equipment for edge deployments or in applications where compliance is critical.

Full Range of Supports and Accessories

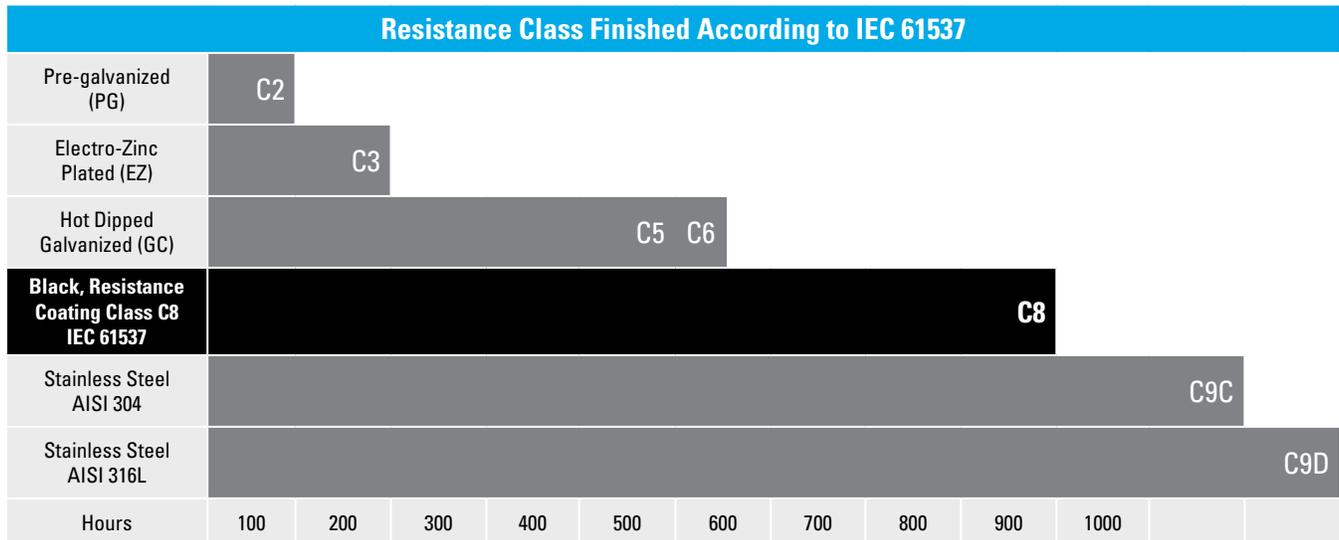
The Pensa Rejiband Wire Mesh Tray with BLACK C8 finish option also includes a wide variety of tool-less accessories that help simplify installation, equipment moves and adds and changes—reducing installation time and labor costs. These accessories—like the tray itself—offer Class C8 resistance, making the entire system ideal for edge applications.

Aesthetic Appearance

The BLACK C8 finish—unlike the rough and dull finish of HDG—is smooth and consistent, and contains no irregularities or areas of reduced plating thickness. This level of uniformity across the system offers enhanced aesthetics suitable for many applications, especially where elevated fit and finish is a key requirement.

Minimized Risk for Data Centers

The BLACK C8 finish is immune from the phenomenon of zinc whiskers, or loosening of zinc filaments, which can pose a serious problem to the electronics within data centers.



Note: This chart compares the hours of testing per IEC 61537 performed on each type of finish and the relative performance of the various finishes. Each hour of salt spray testing represents roughly a week (168 hours) of exposure in a harsh environment.