

Prysmian

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E PATH SUSTAINABLE BY DESIGN



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E Path represents Prysmian's vanguard for low impact cable solutions to bring clean energy and enhance communication in our homes, infrastructures and cities around the world.





LOW IMPACT

With a business strategy consistent with the UN Sustainable Development Goals,

we strive to have a lower impact. We express this through products that when installed in homes, infrastructures, and cities around the world, make these just as low impact.

A FIRST IN THE CABLE INDUSTRY

E Path uses measurable and known assessment criteria to summarize the contribution that cables can provide, in terms of climate change effect, paving the way for the cable industry to be included into low impact labelling systems.

ON THE SAME PAGE AS OUR CUSTOMERS

We aim to share the same eco language as our customers, bringing to their supply chains products that meet measurable and recognized criteria, in a perfect fit with a circular economy.

OUR TARGET

E Path is our pledge to provide transparent and clear indications and information, using recognized criteria, on the environmental impact of our cables based on our three key drivers: **SUSTAINABILITY, RELIABILITY & QUALITY.**

SIX MEASURABLE AND INTERNATIONALLY RECOGNIZED CRITERIA

To be E Path-labelled, each cable family has to pass a rating process based on the following criteria.

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CARBON FOOTPRINT

Calculated according to "cradle togate" approach and combined with other parameters to achieve full "cradle-to-grave" carbon footprint.



RECYCLABILITY/ CIRCULARITY

Indicates that materials used in cables are potentially recyclable or the products themselves are potentially fully recyclable



ENVIRONMENTAL BENEFITS

Applies to low-carbon enabling products, CPR compliant cables, and cables used for keep the same energy sources



SUBSTANCES OF VERY HIGH CONCERN

Products shall be free of substances that are carcinogenic, mutagenic, toxic for reproduction, or hazardous for the environment



RECYCLING INPUT RATE

Indicates the presence of recycled material in a cable, both purchased from external suppliers and reused by Oman Cables itself



CABLE TRANSMISSION EFFICIENCY

The more efficient the cable, the more sustainable its performance.









