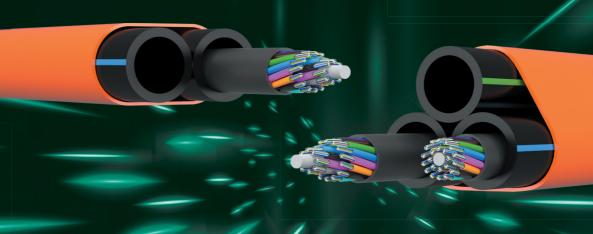


# More in less

Reduced diameter high-density cables and ducts, produced with reclaimed plastic materials



Prysmian Group

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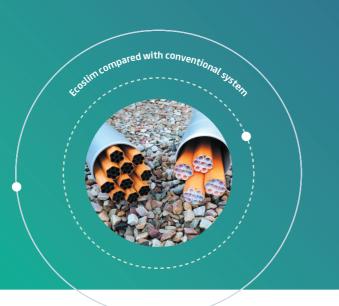
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## **Introducing Ecoslim**

A new system that's slimmer, more sustainable, and easier-to-install

Ecoslim – a system composed of ducts and microduct cables – maximises the available space in access and FTTx networks by offering significantly reduced microduct (10/7 mm) and cable diameters – ideal for dense urban areas where space is scarce, ducts are harder to reach, and trenches are already being utilised.



### **About Sirocco cables**

Sirocco® HD and Extreme cables

- 50% less plastic used
- Up to 20% smaller diameters
- ✓ 96 576 fibre count
- Made in Europe

## **About Easenet ducts**

New generation Easenet® Ducts

- ±47% volume reduction (vs 14/10 mm)
- ~90% made from reclaimed HDPE 50% less virgin materials used
- Made in Europe





## **Ecoslim benefits**



## Smaller package. Bigger performance.

The new Ecoslim system utilises 10/7 mm ducts and provides the same performance capabilities as the legacy 14/10 mm products.



## **Logistics**

The smaller diameter allows more metres of duct and cable per drum, reducing the number of truckloads and floorspace required for stock by up to 60%.



## **Installation**

Less weight and a smaller size improve flexibility, making installation in crowded trenches easier. In civil areas, less outcoming soil has to be removed, keeping disruption to a minimum.



## Sustainability

Reducing the plastics used for cable and duct production by 50%, using recycled PE for all ducts, as well as reducing packaging waste and cutting losses leads to around 60% reduction in CO<sub>2</sub> for networks using Ecoslim\*.

\*Compared with 14/10 mm microducts

## **Available configurations**













Ecoslim More in less