



Dark Fibre

High-specification fibre deployed in resilient ring topologies in metro areas throughout Ireland.

Definition

The dark fibre offering encompasses the following options:

- A designated fibre pair on an operator dedicated fibre ring, with the route of the fibre ring determined by the operator.
- A point to point dark fibre spur.

Service Description

	Features	Benefits
SLA	✓ 99.999% Network Availability (Diverse Services)	✓ Guaranteed availability to meet the requirements of all consumer applications
Fibre Specification	✓ ITU-TG.652 C/D	✓ High quality fibre used
Quality Testing	✓ ILM and ODTR tests at 1310nm, 1550nm and 1625nm wavelengths	✓ Tested to the highest industry standards
Customer Support	✓ 24/7 Technical Support	✓ Immediate and proactive response to any customer issue
Termination	✓ SC-UPC Connectors	✓ Standard, widely used connectors used.

Service Delivery

- enet offers fibre products to operators who wish to use the fibre to offer their own services.
- Duct and Sub duct products are available on every MAN as part of enet's extensive product portfolio.
- enet lays or leases duct based on customer requirements

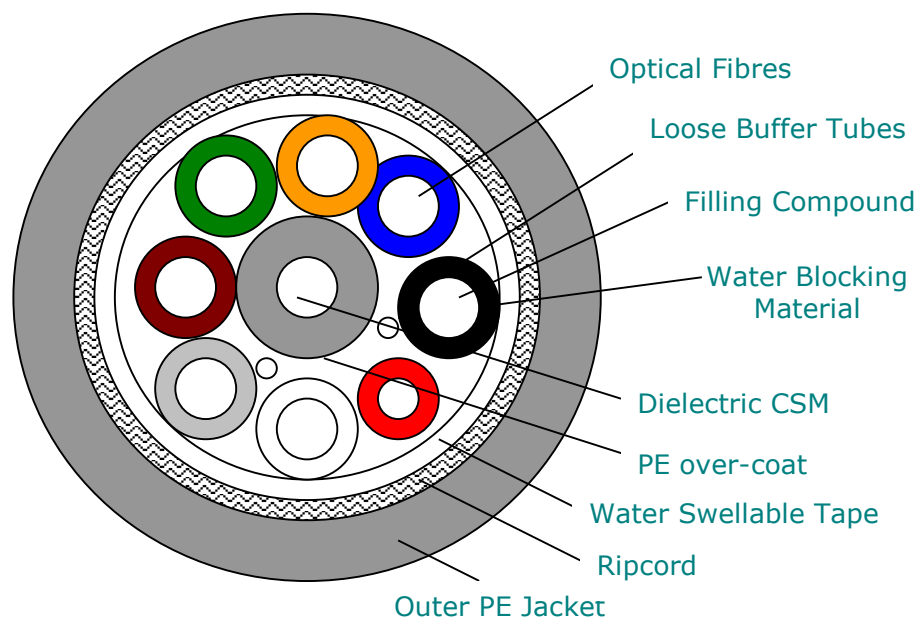


Figure 1: Fibre structure

enet Responsibilities

enet is responsible for

- Provisioning dark fibre from customer premise to Carrier interconnect;
- The operation and maintenance of the fibre;
- Acquiring the public wayleave for civil elements of the service.

Customer Responsibilities

Private Wayleave - e-net takes full operational responsibility for wayleave application and establishment on behalf of carrier. It is enet's experience that for certain sites the intervention of the leaseholder is essential to completion of the process and therefore the carrier would need to retain final responsibility for private wayleave.

Further Information

For solutions to all your wholesale needs, contact your enet Account Manager or contact us at:

Email: salesupportteam@enet.ie
Telephone: + 353 (0)61 274000
Webpage: www.enet.ie