




MicroDucts and FuturePath ECO

MicroDuct products made from up to 100% internal reground High-Density Polyethylene (HDPE).

Sustainability has become a modern prerequisite for investments in optical fibre networks. The majority of an operator's carbon emissions are classed as Scope 3 (i.e. caused by upstream and downstream activities), of which purchased goods and services account for as much as half. With fibre deployments ramping up and 5G driving massive power requirements, sustainable supply chains will be critical to control the future environmental impact of communications networks.

In response, Dura-Line has introduced MicroDucts ECO which use up to 100% reground HDPE from Dura-Line's own internal manufacturing process and are available in black or grey varieties. MicroDucts ECO are bundled to create FuturePath ECO with protective jackets and identification stripes that may use regular or reground materials. All standard MicroDuct sizes and bundle combinations are available, and all products meet stipulated parameters for regular MicroDuct products.

Key Sustainability Benefits:

- 100%**  **Up to 100%** reground Dura-Line scrap HDPE
-  **Sustainable:** contribute to lower scope 3 emissions for network operators
-  **Resource-efficient:** support Dura-Line's "Zero Waste to Landfill" goal and represents our commitment to **Goal 12: Responsible Consumption and Production** of the United Nations' Sustainable Development Goals

The Sustainable Development Goals



Increase sustainability in your supply chain

Key Technical Benefits:



- **Up to spec:** meet stipulated parameters for regular products



- **Proven performance:** equivalent spiralling prevention and jetting performance to regular products in key field tests

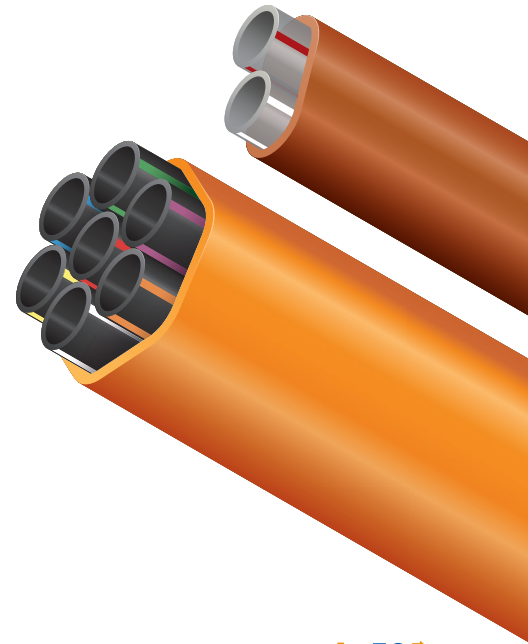


- **Backwards-compatible:** can be installed in existing networks in combination with regular MicroDuct products

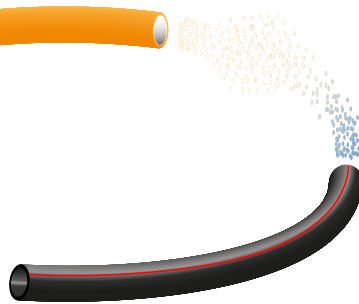


- **Proven process:** Dura-Line has manufactured products from reground scrap for more than 15 years

MicroDucts^{ECO}



FuturePath^{ECO}



Dura-Line is a leading global manufacturer of communication infrastructure products including conduit, single MicroDucts, bundles and accessories. We are the world leader in MicroTechnology and have been making connections possible across telecom, CATV, wireless, and enterprise networks for more than 50 years. With our innovative product solutions, unparalleled customer insight, strong production capabilities and high-quality standards, Dura-Line is perfectly poised to support sustainable MicroDuct solutions for efficient FTTH deployments.

Contact us:

Europe.Sales@duraline.com
+420 577 199 111
+49 5931 9963608

© 2022 Dura-Line

All rights reserved. Reproduction in whole or in part is prohibited without the prior written consent of the copyright owner. No liability will be accepted by the publisher for any consequence of its use. Publication thereof does not convey nor imply any license under trademark- or other industrial or intellectual property rights.