REXEL | UTILITY

Reliable Fibre Optic Solutions

Information Sheet

Accelerating Broadband Infrastructure Across Canada

Rexel Broadband partners with leading global manufacturers to bring our customers the best materials, right to their doorstep.

With **200+** locations across Canada, our brick and mortar branches are located closer to where our customers are rapidly installing broadband access. We are **everywhere** it's happening.

This means **reduced transportation costs, faster time to market,** and **materials delivered only when you need them.** This is just one example of how Rexel leverages our global scale and experience to deliver meaningful value for every single one of our customers.

Reducing our Environmental Impact

Over the next **5 years,** installation of fibre optic cabling will exceed **all** fibre optic cables already deployed to date. This is a significant opportunity to re-think the **materials, operations,** and **processes** for the betterment of our **industry, customers,** and **planet.**

The **traditional** fibre drop utilizes around **8200 grams** of high-density polyethylene (HDPE) **per home. Rexel Utility's MicroConduit** solution **reduces** the plastics required by an average of **80%.** A savings that is equivalent to **120** 1L plastic bottles **per home.**

At Scale, this represents a meaningful opportunity to reduce both the **manufacturing, transportation,** and **use of plastics** in the environment around us. This is just another example of how Rexel is promoting responsible practices across our global value chain.

Our Craft & Labour Innovation

Pulling fibre optic cable has traditionally required a significant amount of **equipment, time,** and **labour.** At Rexel Broadband, we looked to provide a solution that both **simplifies the complexity and investment required,** while also allowing for **longer and more precise installations.**

Traditional installation methods typically take 4 skilled installers **8 hours** to pull **1km** of fibre optic cable, limited to **200-500m** at a time. The same install could be completed by **Rexel's MicroConduit bundle,** paired with **Airblown fibre installation** methods in **30 minutes.** A significant **reduction in labour hours** required while allowing for installation distances of **2km and beyond.**

Rexel Utility can help you be more efficient with your time and resources.

rexelutility.ca/our-services/rexel-broadband/