

# As tough as they get.

HSE EXTRA@CORE® - frontier fibre cables breaking new ground.



A brand of the

**Prysmian**  
Group

# Frontier fibre cables breaking new ground.

Our latest test equipment brings trial and error to a completely new level, replicating forces only found in the most hostile reactive soils of New Zealand. The first result, HSE EXTRA@CORE®, was above all expectations. It's the toughest direct burial High Strength cable yet. Still it's small and lightweight and available in lengths up to 10.5 km. It all adds up in reduced installation costs, increased network reliability and reduced power loss. Made for New Zealand conditions? Yes, of course.

## HSE EXTRA@CORE®

### Applications

HSE EXTRA@CORE® is Prysmian's Enhanced High Strength cable. It is specifically designed for direct burial in the most hostile reactive soil environments.

### The toughest cable, yet

Using state of the art machinery and experienced technical knowledge Prysmian has further refined the High Strength cable design, making HSE the toughest cable yet.

### A new and revealing test regime

HSE cable was qualified using Prysmian's newest and most revealing test regime - The Axial Compression Resistance (ACR) test. This next generation test equipment was designed in-house to specifically replicate forces exerted in reactive soil environments.

### Easy to handle

HSE cable is small and light-weight, enabling easier handling in the field.

### Available in longer lengths

HSE is now available in lengths up to 10.5 km. These longer lengths significantly reduce installation cost by maximising run lengths, increase network reliability and reduce power loss.



### Prysmian - the reliable supplier

As a quality supplier of High Strength cables Prysmian has a sound track record of projects in the region.

If you've got a tough installation that needs a tough cable, go for something with a bit EXTR@ - HSE EXTRA@CORE®.



EXTR@CORE

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