**Bekaert SA** Mr. Benoit de Rivaz

Bekaertstraat 2

8550 Zwevegem – Belgium

Belgium

**Tel:** +33 6 82 66 08 78

E-mail: <a href="mailto:behaert.com">behaert.com</a>

Web: www.bekaert.com/underground



**Bekaert** offers the construction industry a wide range of steel wire reinforcement solutions, strands, meshes, fences and customized products. Architects, designers, contractors and government entities can rely on our products to create buildings and constructions that meet regional and international standards. At the same time, they can rest assured that they receive the best solution in terms of speed, total cost of ownership, safety and durability.

Our wide range of fibres give you the support your tunneling and mining project needs. Depending on the application, we have the right fibre for you at the right price.

**Our Dramix® 3D fibres** are at their best in shotcrete applications for first lining and temporary support. The Dramix® 4D product range is ideal for final lining of tunnels or shafts, either to be used in spray concrete linings or precast segments. Dramix® 5D offers superior results in final lining cast in-situ. Synmix® fibres are macro-synthetic fibres and can be used for temporary support in mining.

To complete our portfolio, we also offer micro-synthetic fibres called Duomix® M6 Fire that increase the fire resistance of concrete.

**Bekaert** is your global partner for smart fibre reinforcement of your tunnelling and mining project.



Global Technical Manager <u>Benoit De Rivaz</u> explored collective design processes for the production of fiber-reinforced concrete in underground applications. He published his findings in the whitepaper 'Design by test approach for Fibre Reinforced Precast Segment' which is free to download on our website. <u>https://lnkd.in/dzsWAU9</u>