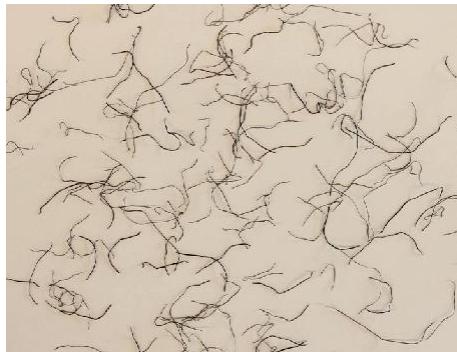


Dramix® Loop™ 20

Concrete Reinforcement



Second life steel fibres

Dramix® Loop™ 20 is a high-performance steel fibre extracted from end-of-life tyres. As such, it is the first high-performing steel fibre specifically engineered for concrete reinforcement, supporting a truly circular economy with its near-zero carbon emissions.

Steel fibres with near-zero carbon emissions

Dramix® Loop™ 20 fibres offer a high tensile strength of 2.700 MPa avg. Their diameter of 0,27 mm avg. makes it possible to achieve a denser fibre network, allowing for lower fibre dosages per cubic meter of concrete.

Material characteristics

Average steel fibre tensile strength*: **2.700 MPa**

Number of fibres per kg*: **120.000**

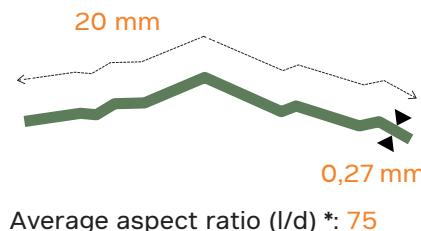
Young's modulus*: **210.000 MPa**

EPD value*: **0,0436 kg CO₂e/kg**

Geometry

Random

Average Length (l)* / Diameter (d)*



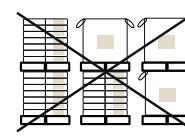
* Indicative value

Packaging

Box: **10 kg**



Handling



Product certificates



EAD 260010-00-0301

Product conformity

Dramix® Loop™ 20 steel fibres are CE marked conform with EAD 260010-00-0301 and ETA 25/0711.

Contact us:

For inquiries and orders on
<https://construction.bekaert.com/contact-us>

Safety

