

End-anchored wire fibre**Application**

- Steel fibre to add to concrete as reinforcement

Properties

- ATG-certified.
- Magnetic stacked boxes.
- Length 50 mm.
- Diameter 1 mm.
- Slenderness 50.

Technical characteristics

Fibre length L_{ges}	50 mm +/- 10%
Fibre diameter d	1,0 mm +/- 10%
Slenderness L/d-value	50
Tensile strength N-version	1100 N/mm ²
Elastic modulus	210.000 N/mm ²
Cross section of the fibre	round
The fibre has two flat anchor ends.	
Number of fibres per kg	3240
Minimum dosage	20 kg/m ³

Reports

- ATG Technical approval with certification: ATG 2487
- DIN EN 14889-1
- DIN EN ISO 9001:2015, EN ISO 50001

Quantity to use

Depending on the load, can be calculated by an extern research unit.

Packaging

20 kg

Safety information – Transport – Handling and storage - Waste

Consult the most recent and product-related safety information sheet from Rewah in compliance with the (EU) 453/2010 annex II/A guidelines. The information on the abovementioned safety information sheet has been drawn up with the greatest care and is based on the knowledge available at the date of issue. We accept no liability for damage or hindrance of any kind which could be caused by the use of the product concerned.

Transport and storage

Store dry.

Considerations

The data included in this sheet, the application advices and other recommendations are based on extensive research and experience. They are however not binding also in relation to third party liability. They do not protect the customer against checking the products and directions for their suitability for the purpose. The characteristics and properties described are average values and analyses registered at 20°C, variances are tolerated. Our customer service will gladly answer your questions. The rewrite of this sheet replaces all previous sheets.