

Norms & Approvals

Quality

The fibreC group is certified according to ISO 9001 and ISO 14001. Our large number of patents, tests and certificates underlines the enormous power of innovation and technological progress of our company, and, it shows the safety and reliability of our products. All products undergo multi-stage tests under international standards to guarantee consistent high quality.

All fibreC products are awarded the CE mark under independent, stringent tests.

fibreC fulfils the requirements of the standard EN 12467 and has the following product and building system approvals:

- . Approval of the DIBT (Germany)
- . Avis Technique of the CSTB (France)
- . Certification under GOST (Russia)
- . European Technical Approval (Keil undercut with fibreC)
- . General Technical Approval Z-10.8-408 (adhesive fastening)

All current tests, certificates and approvals can be provided on request.

Extract from the fibreC approvals & tests

Category	Country	Description
System Approval	EU	EU European Technical Approval: Keil undercut anchor for glassfibre reinforced concrete panel fibreC I ETA-06/0220
System Approval	DE	General Technical Approval Z-10.8-408 I Sika Tack Panel Bonding system to the fastening of fibreC Glass fibre reinforced concrete panels on aluminium substructure
Product Approval	DE	General Technical Approval des DIBT Z-31.4-166 (Glass fibre reinforced concrete panel fibreC)
Product Approval	RU	GOST Report Number: KT-03-2010
Product Approval	FR	Avis Technique of the CSTB
Product Approval	US	General technical material test ASTM 1185
CE Mark	DE	EG Declaration of conformity as per DIN EN 12467 I CE 08
Emission Permit	EU	Certificate IBO Vienna
ISO Standardisation: Quality	EU	ISO 9001:2000
ISO Standardisation: Environmental management	EU	ISO 14001:2004
Declaration of no-objection	EU	EU Food safety as per EN 1186, EN 13130, CEN/TS 14234
Technical Test on fire behaviour	DE	Classification of the fire behaviour as per DIN 4102, class A1, incombustible
Technical Test on fire behaviour	DE	Classification of the fire behaviour A2-s3, d0 as per DIN EN 13501-1 on a wood substructure (system)
Technical Test on fire behaviour	AT	Test of the fire behaviour under ÖNORM B 3800-5
Technical Test on fire behaviour	US	Non-combustible as per ASTM E 136 & ASTM E 84
Technical Test on fire behaviour	CA	Non-combustible as per CAN/ULC-S114
Technical Test Ball throw test	DE	Ball throw-safe as per DIN 18032-3:1997-04
Technical Test Long life	AT	Durability study as part of the ETA 06-0220
Technical Test Weathering	EU	Frost-thaw salt resistance on the basis of CDF-procedures
Technical Test Weathering	AT	Heat-Rain-Alternate test as per EN 12467
Technical Test Weathering	AT	AT Hail test (Hard Body Impact Test) as per DIN 18516, DIN EN 13583, ASTM E 822, EOTA TR 001
Technical Test Weathering	UK	Weather resistance test (Water, Wind, Impact)
Technical Test Weathering	US	Wind load test ASTM E 330
Technical Test Weathering	US	Weather resistance test ASTM 1186
Technical Tests Earthquake	EU	Earthquake resistance in connection with the Sika Tack Panel Bonding system