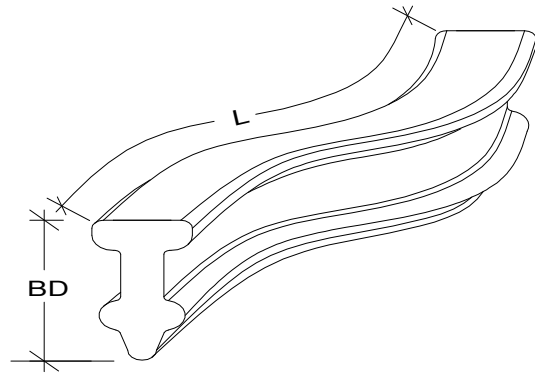


Manufacturer: Quick Bauprodukte GmbH
Test requirements: Test instruction fibre concrete "Norwegian Standard"
Material / Mixture-No.: Quick fiber concrete M1
Article / Article-No.: Aal 60/80 ES N extra strong / with dimples, 223594
Concrete cover: 60 mm
Production date: 12.09.2014
Test period: 10.10.-13.10.2014

Results dimension test

Part No.	Height (h <60 mm) +/- 2 mm tolerance	length (> H + 5 mm)
1	60,00	800,00
2	60,00	800,00
3	60,00	800,00
mean	60,00	800,00



Results water absorption test

Part No.	Storage weight in g after 48 hours heat treatment curing at +105°C	Weight in g after 30 min. immersion	Water content in % after 30 min. (to be < 5 %)	Weight in g after 24 hours immersion	Water content in % after 24 hours (to be < 8,5 %)
1	2099	2176	3,70%	2206	5,10%
2	2069	2154	4,10%	2168	4,80%
3	2043	2116	3,60%	2150	5,20%
mean			3,80%		5,03%

Results breaking load test

Part No.	breaking load F / kN (to be >6 kN)
1	8,30
2	8,80
3	8,50
mean	8,53

This certificate complies to the requirements of DIN / EN 10204:2005-01-3.1

The buyer is not released from any entry control.
 It is also irrelevant in case of incorrect use or handling.