

Certificate 0799-CPD-21.1

Factory Production Control

In compliance with the Directive 89/106/EEC of the Council of European Communities of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to the construction products (Construction Products Directive – CPD), amended by the Directive 93/68/EEC of the Council of European Communities of 22 July 1993, it has been stated that the construction products

Geolon®	PP	15 (2.1), 15 (7.1), 15 (8.1), 16 FR, 25, 25 (8.1), 25 FR, 40 (3.2), 40 (4.1), 40/30 (7.3), 40L (7.2), 50 FR, 60 (2.1), 60 (8.2), 60L (4.1), 80 (3.1), 80L (8.1), 100/40, 100S (2.1), 100S (9.2), 120 (7.1), 120S (6.2), 200 (2.1), 200(7.1), 200L (2.2), 300 (7.1), 300L, 400 (8.1), 500 (7.1), FW 700
	PET	100 (0.2), 100 (7.1), 150 (7.1), 150 (9.1), 150S (7.1), 150S (9.1), 200 (6.1), 200(8.1), 200 (9.1), 300 (6.1), 300 (9.1), 400 (6.1), 400(0.1), 500, 600 (6.1), 600/50 (6.1), 800 (7.1), 1000 (7.1), 1000 (7.3), 1200, 1600, 1600/250L
	PE	180, 180L, 300, 525 (3.1), 1000
GEOTUBE		GT500D
Miragrid		2XT, 3XT, 5XT, 7XT, 8XT, 10XT, 20XT, 24XT GT1000M 9.1

produced by the manufacturer

TenCate Geosynthetics Netherlands bv
Hoge Dijkje 2, PO box 9
7440 AA Nijverdal
Netherlands

in the factories

Code 22320-A, 22320-B, 22320-C, 22320-T, 22320-N, 22320-U

are submitted by the manufacturer to the initial type-testing of the products, a factory production control and to the further testing of samples taken at the factory in accordance with a prescribed test plan and that the notified body Kiwa TBU GmbH, Greven, Germany, has performed the initial inspection of the factory and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.

This certificate attests that all provisions concerning the attestation of factory production control described in Annex ZA of the standards

EN 13249:2000 + A1:2005, 13250:2000 + A1:2005, 13251:2000 + A1:2005, 13252:2000 + A1:2005, 13253:2000 + A1:2005, 13254:2000 + A1:2005, 13255:2000 + A1:2005, 13256:2000 + A1:2005, 13257:2000 + A1:2005, 13265:2000 + A1:2005

were applied.

This certificate was first issued on 15.09.2002 and remains valid as long as the conditions laid down in the harmonised technical specification in reference or the manufacturing conditions in the factory or the FPC itself are not modified significantly.

Greven, 29.11.2011




Prof. Dr.-Ing. Müller-Rochholz



Kiwa TBU GmbH
Gutenbergstr. 29
48268 Greven
Germany

Certificate 0799-CPD-21.2

Factory Production Control

In compliance with the Directive 89/106/EEC of the Council of European Communities of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to the construction products (Construction Products Directive – CPD), amended by the Directive 93/68/EEC of the Council of European Communities of 22 July 1993, it has been stated that the construction products

Nicolon® **C119/ 600 (5.1), C119/ 800 (5.1), C119/ 800 (5.1) Dibt,**
C119/1000 (5.1), C119/1000 (5.1) Dibt
C881/ 100, C881/ 200

produced by the manufacturer

TenCate Geosynthetics Netherlands bv
Hoge Dijkje 2, PO box 9
7440 AA Nijverdal
Netherlands

in the factory

Code 22320-A

are submitted by the manufacturer to the initial type-testing of the products, a factory production control and to the further testing of samples taken at the factory in accordance with a prescribed test plan and that the notified body Kiwa TBU GmbH, Greven, Germany, has performed the initial inspection of the factory and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.

This certificate attests that all provisions concerning the attestation of factory production control described in Annex ZA of the standards

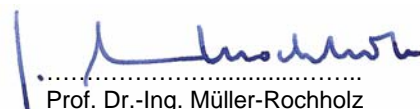
EN 13361:2004 + A1:2006, 13362:2005, 13491:2004 + A1:2006,
13492:2004 + A1:2006, 13493:2005

were applied.

This certificate was first issued on 15.09.2002 and remains valid as long as the conditions laid down in the harmonised technical specification in reference or the manufacturing conditions in the factory or the FPC itself are not modified significantly.

Greven, 29.11.2011




Prof. Dr.-Ing. Müller-Rochholz