

CERTIFICATE

The company

**Bänninger
Kunststoff-Produkte GmbH**

Bänningerstr. 1
35447 Reiskirchen
GERMANY

with the production site in

Steißfurt

hereby receives the confirmation that the product/s

**Multilayer pipes - PP-RCT with intermediate layer PP-RCT/fibre glass
Außen-Durchmesser 250 mm**

EG 115

of the type

Climatec/Watertec

conforms to

DIN 8077:2008-09

Certification scheme ZP 9.12.1 (Edition: 2012-04)

and is granted the licence to use the marks



in conjunction with the Registration No. below.

Registration No.: P1R0331

**This certificate remains valid, until the required
surveillance procedures will be passed with a positive result for the assessment.**

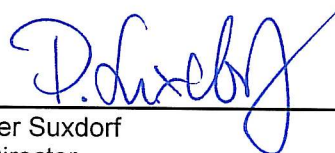
See annex for further information.

DIN CERTCO Gesellschaft für
Konformitätsbewertung mbH
Alboinstraße 56, 12103 Berlin



2012-11-05

Dipl.-Ing. Peter Suxdorf
- Managing Director -



Annex

to the Certificate with Registration No. P1R0331, dated 2012-11-05

Technical data

Material: inner layer and outer layer PP-RCT
intermediate layer: PP-RCT/fibre glass

Type: see production facility related material list

Diameter (mm): 16, 20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 160, 180, 200, 225, 250

Colour: green and grey as well as customer specific

Delivery form: straight lengths (4 m and 4,8 m)

Testing laboratory / Inspection body

DVGW - Technologiezentrum
Wasser (TZW)
Prüfstelle Wasser
Wasserwerkstraße 4
76137 Karlsruhe

IMA Materialforschung und
Anwendungstechnik GmbH
Labor für Kunststoffprüfung
Wilhelmine-Reichard-Ring 4
01109 Dresden

Test report(s)

B226/12.3 dated 2012-10-25
DVGW/TZW dated 2011-12-21

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