

Date of valid edition 2020-07-02 No/revision: 5158
 Date of first issue 2016-05-25 Reference

Name and address of certificate holder

AGRU Kunststofftechnik GmbH
 Ing. Pesendorfer-Strasse 31
 AT-4540 Bad Hall
 Austria

Conformity marks covered by the certificate



Marks regarding products in contact with drinking water

·DK-VAND· Requirements according to www.dk-vand.org

·DK-VAND· * DS's certification rules of 11 June 2008

Information regarding certificate holder/manufacturer

Contact person Thomas Narbeshuber	Telephone +43 7258 790 1001
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Manufacturer AGRU Kunststofftechnik GmbH	Place of manufacture Ing. Pesendorfer-Strasse 31 AT-4540 Bad Hall

Product covered by the certificate

Type of product Plastics piping systems for water supply, and for drainage and sewerage under pressure – Polyethylene (PE)	Standard Normative document EN 12201	Specific rules INSTA-CERT SBC EN 12201
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Specification of product

PE100 pipes, black or black with blue stripes **·DK-VAND·** Size group 2, 3 and 4

SDR class	26	17	11
Nominal outside diameter	20 - 1600 mm	20 - 1600 mm	20 - 1600 mm
Size group	1, 2, 3, 4	1, 2, 3, 4	1, 2, 3, 4

Sureline II co-extruded PE100 pipes, black with blue outside layer

SDR class	17	11
Nominal outside diameter	75 - 225 mm	75 - 225 mm
Size group	2, 3	2, 3

PE 100 Electrofusion fittings-Type A and B **·DK-VAND·** *

PE 100 Spigot fittings – Type C **·DK-VAND·** *

SDR class	17	11
Nominal outside diameter	50 - 630 mm	20 - 630 mm
Size group	1, 2, 3	1, 2, 3

Approved raw materials in confidential Appendix 1.

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The table below shows the approved types, sizes and SDR-classes

PE 100 Fitting	Fitting group	Size group	SDR
Electrofusion coupler	A	1, 2, 3	11, 17
Electrofusion Tee	A	1, 2, 3	11, 17
Electrofusion reducer	A	1, 2, 3	11, 17
Electrofusion Elbow 45°	A	1, 2, 3	11, 17
Electrofusion Elbow 90°	A	1, 2, 3	11, 17
Electrofusion Tapping saddle	B	1, 2, 3	11, 17
Electrofusion Branch saddle	B	1, 2, 3	11, 17
Electrofusion Pressure tapping valve	B	1, 2, 3	11, 17
Spigot elbow 90°	C	1, 2, 3	11, 17
Spigot elbow 45°	C	1, 2, 3	11, 17
Spigot Bend 90°	C	1, 2, 3	11, 17
Spigot tee	C	1, 2, 3	11, 17
Spigot reducer	C	1, 2, 3	11, 17
Spigot endcap	C	1, 2, 3	11, 17
Stub end	C	1, 2, 3	11, 17

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