· INSTA-CERT-

CERTIFICATE

Date of valid edition 21-11-2017

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Conformity marks covered by the certificate



Name and address of certificate holder

Nordisk Wavin A/S Wavinvej 1 DK-8450 Hammel Denmark

Information regarding the certificate holder/manufacturer

| Contact person | Telephone | Telefax | | |
|-------------------|--|----------------------|--|--|
| Lars J. Baungaard | +45 89 63 64 80 | +45 89 63 64 89 | | |
| | Email | • | | |
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| Manufacturer | Place of manufacture | Place of manufacture | | |
| Wavin Baltic | Kirtimu str. 45 LT-02244 Vilnius Lithuania | | | |
| | | | | |

Product covered by the certificate

| Type of product | Standard Normative document | Specific rules |
|---|--------------------------------|--------------------|
| Plastics piping systems for non-pressure underground drainage and sewerage - Structured-wall piping systems of unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) | EN 13476-2 | INSTA SBC EN 13476 |

Specification of product

| Туре | Size group and d _n | Application area | SN |
|---------------------------------------|-------------------------------|------------------|----|
| | 1: 110 mm | UD | 8 |
| PVC structured wall pipes underground | 160 mm | UD | 8 |
| drainage and sewerage | 200 mm | UD | 8 |
| | 2: 250 mm | UD | 8 |
| Sealing rings according to EN 681-1 | 315 mm | UD | 8 |
| | 400 mm | UD | 8 |

Sealing rings supplied with the pipes are used.

Approved raw materials and sealing rings are specified in Annex 1 which is confidential.

The certificate holder above is hereby given permission to use the INSTA-CERT mark on or in connection with products, which fulfil the requirements of the standard or the normative document specified above (what is said in this document about INSTA-CERT mark will also be valid for marks defined in relevant SBC). The certificate is valid on the condition that the certificate holder complies with "General rules for certification by partners of INSTA-CERT" (GRC) and the specific rules applying to certification of products of the type mentioned. The certificate holder is obliged to indemnify INSTA-CERT partners of any claim for damages or any other expenses to which partners may become liable as a result of injuries caused by a product manufactured or sold by the certificate holder. This also applies to defective or faulty products.

Unless terminated, the certificate will be automatically extended for one year at a time. The certificate will be re-issued with a new "date of valid edition" only if the content and/or conditions of the certificate have been changed. Termination may take place to the end of a year subject to three months' notice on the part of the certificate holder and the certification body.

The certificate is not transferable.

MEMBER OF INSTA-CERT

DANCERT A/S

Jørgen Baadsgaard-Jensen

CEO

This certificate is electronically signed INSTA CERT CERTIFICATE Revision 9 of 2014-11-13