

Date of valid edition **No.**
 17-11-2017 2001
Date of first issue
 16-06-2005

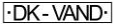
Name and address of certificate holder

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

Conformity marks covered by the certificate



Marks regarding products in contact with drinking water

 * DS's certification rules of 11 June 2008

Information regarding the certificate holder/manufacturer

Contact person Lars J. Baungaard	Telephone +45 89 63 64 80	Telefax +45 89 63 64 89
	Email lars.baungaard@wavin.dk	
Manufacturer Nordisk Wavin A/S	Place of manufacture Wavinvej 1 DK-8450 Hammel Denmark	

Product covered by the certificate

Type of product Plastics piping systems for water supply and for buried and above-ground drainage and sewerage under pressure - Unplasticized poly(vinyl chloride) (PVC-U)	Standard Normative document EN 1452	Specific rules INSTA SBC EN 1452
Specification of product Pipes PVC-U Size group 2 ($d_h = 63$ mm), SDR 33, 21 Size group 2 ($75 \leq d_h \leq 225$ mm), SDR 41, 33, 26, 21, 13.6, 11 Size group 3 ($250 \leq d_h \leq 630$ mm), SDR 41, 26, 21, 13.6 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 fulfill 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