

**Date of valid edition** 29-10-2021 **No.** 2045  
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**Name and address of certificate holder**

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

Conformity marks covered by the certificate



**Information regarding the certificate holder/manufacturer**

<b>Contact person</b> Lars J. Baungaard	<b>Telephone</b> +45 89 63 64 80
	<b>Email</b> lars.baungaard@wavin.com
<b>Manufacturer</b> Wavin Polska S.A.	<b>Place of manufacture</b> ul. Dobiezynska 43 PL-64-320 Buk Poland

**Product covered by the certificate**

<b>Type of product</b> 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)	<b>Standard Normative document</b> EN 13476	<b>Specific rules</b> INSTA-CERT SBC EN 13476	
<b>Specification of product</b>			
<b>Pipes</b>	<b>Size group and <math>d_n</math></b>	<b>Application area</b>	<b>SN</b>
Wavin PP X-Stream structured wall pipes	3: 600 - 800 mm	U	8
PVC structured wall pipes underground drainage and sewerage Sealing rings according to EN 681-1	1: 110 mm 160 mm 200 mm 2: 250 mm 315 mm 400 mm	UD	8
<b>Fittings</b>	<b>Size group and <math>d_n</math></b>	<b>Application area</b>	<b>SN</b>
Fitting group 1, 2 and 3 PP fittings for X-Stream pipes DN/ID series	1: 150 mm ID 200 mm ID 2: 250 mm ID 300 mm ID 400 mm ID 500 mm ID 3: 600 mm ID 800 mm ID	UD UD UD UD U U U U	8
Fitting group 1, 2 and 3 PP fittings for Opti-Rib pipes DN/ID series	2: 500 mm ID 3: 600 mm ID 800 mm ID	U	8

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Fittings	Size group and dn	Application area	SN
Fitting group 1, 2, 3 PP fittings for use with structured wall pipes type PP Opti-Rib, PVC ULTRA and PP ULTRA DN/OD series	1: 200 mm DN/OD 2: 250 mm DN/OD 315 mm DN/OD 400 mm DN/OD	UD UD UD U	8
Fitting group 1, 2 and 3 PP fittings for use with structured wall pipes type PP X-Stream pipes DN/ID series	1: 100 mm DN/ID	UD	8

Sealing rings provided with the pipes are used.  
Approved raw materials and sealing rings are specified in Annex 1 which is confidential.

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