

# DECLARATION OF CONFORMITY

No. 2018-02-11-15

**Product name:** PVC perforated agriculture drainage pipes with Griltex NAPTEX 170 geotextile

**Product identification element:** 170 wrap drainage

**Product technical regulation:** PIPE:  
Factory production control (FPC);  
SS 3520:1985 Plastics pipes – Circular pipes and fittings for land drainage – Requirements;  
SS 3542:1985 Plastics pipes – Pipes and fittings for land drainage – Testing and inspection;  
EVS-EN ISO 9969:2016 Thermoplastics pipes - Determination of ring stiffness.  
Griltex NAPTEX 170 geotextile:  
According to the declaration of performance issued by the manufacturer and certificate.

**Product application area:** Drainage systems

Declared product properties	Unit	Value					Method/Ref.
Pipe material	-	PVC					-
Pipe nominal measurement, De/Di	mm	58/50	74/65	92/80	128/113	160/145	SS 3520:1985
Pipe slot type no	-	2	3	3	3	3	
Pipe intake area	cm <sup>2</sup> /m	48	53	46	77	77	-
Pipe short time ring stiffness	kN/m <sup>2</sup>	>250			>170		SS 3542:1985
Pipe ring stiffness, SN	kN/m <sup>2</sup>	>6			>4		ISO 9969:2016
Griltex NAPTEX 170 geotextile material	-	PP					-
Griltex NAPTEX 170 geotextile opening size O <sub>90</sub>	µm	90 (+/- 30 %)					EN ISO 12956
Griltex NAPTEX 170 geotextile water permeability V <sub>H50</sub>	m/s	64*10 <sup>-3</sup> (± 30 %)					EN ISO 11058

**Pipe manufacturer and place of manufacturing:** Pipelife Eesti AS  
Põrguvälja tee 4, Lehmja, Rae vald, Harjumaa 75306, Estonia

**Griltex NAPTEX 170 geotextile manufacturer and place of manufacturing:** Griltex Polska Sp. Z o.o.  
ul. Obornicka 7 62-002 Suchy Las, Poland

**Pipe wrapping place:** Pipelife Eesti AS  
Põrguvälja tee 4, Lehmja, Rae vald, Harjumaa 75306, Estonia

With this declaration of conformity Pipelife Eesti AS declares that the products conform to the requirements as stated in above mentioned product technical regulations and declared product properties.  
Pipelife Eesti AS holds the certificate of conformity no Q-025-18 issued by Inspecta Estonia OÜ assuring that the quality management system of Pipelife Eesti AS conforms to the requirements of the standard ISO 9001:2015.

**Issue date:** 11<sup>th</sup> of February 2018

**Signed by:**   
Lembit Salla  
Pipelife Eesti AS Technical and Quality Manager

