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DECLARATION OF CONFORMITY

No. 2021-02-09-35

Product name: PVC perforated agriculture drainage pipes with MST coir fiber blankets
Product identification element: PVC/Cocos 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.
MST coir fibers:
According to the specification issued by the manufacturer.

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^2/m	48	53	46	77	77	-
Pipe short time ring stiffness	kN/m^2	>250			>170		SS 3542:1985
Pipe ring stiffness, SN	kN/m^2	>6			>4		ISO 9969:2016
MST coir fiber blankets material	-	100% coir fibers					-
MST coir fiber blankets pore opening width O_{90} value	µm	700 (+/- 150)					-

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

MST coir fiber blankets manufacturer and place of manufacturing: mst-DRÄNBEDARF GmbH
Justus-von-Liebig Str. 2 D- 27239 Twistringen

Pipe wraping 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-066-21 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.
Pipelife Eesti AS holds the certificate of conformity no Q-065-21 issued by Inspecta Estonia OÜ assuring that the environmental management system of Pipelife Eesti AS conforms to the requirements of the standard ISO 14001:2015.

Issue date: 9th of February 2021
Signed by:
Lembit Salla
Pipelife Eesti AS Plant Manager

kiwa certified
ISO 9001
ISO 14001
Inspecta Estonia OÜ