

Date of valid edition
2012-11-26

No:
5104

Date of issue
2011-05-16

Reference

Licensee's name and address

Conformity mark covered by license

Hakan Plastik Boru ve Profil San. Tic. A.S.
Organize San. Bol. Gaziosmanpasa Mh. Istiklal Cd No:11
Cerkezkoy / Tekirdag / Turkey



Information regarding licensee/manufacture

Licensee's technical officer Hakan Belen	Telephone +90 282 726 6443	Telefax +90 726 99 33
	E-mail hakan.belen@hakan.com.tr	
Manufacturer Hakan Plastik Boru ve Profil San. Tic. A.S.	Place of manufacture Cerkezkoy / Tekirdag / Turkey	

Product covered by the licence

Type of product Plastics piping systems for non-pressure underground drainage and sewerage – Unplasticized poly(vinyl chloride) (PVC-U)	Standard Normative document EN 1401-1:2009	Specific rules INSTA SBC 1401-1
Specification of product Ø 110 – 200 mm, PVC-U pipes, dim group 1, SDR41, SN4 and SDR34, SN8, buried in ground within the building structure and outside the building (application area code "UD") Confidential information according to the enclosure		

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LICENCE OF CERTIFICATION

Confidential appendix 1

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The tables below shows the approved combinations of sizes, dimension groups, SDR-classes, ring stiffness classes, application area, raw materials and sealing rings.

Raw material Pipe	Sealing ring Ø 110 and 160 mm: FORSHEDA 582 Ø 200 mm: Hakan sealing SBR 60
Specification of product Ø 110 – 200 mm, PVC-U pipes, dim group 1, SDR41, SN4 and SDR34, SN8, buried in ground within the building structure and outside the building (application area code "UD")	

Pipe

PVC	S 27/R 63	83.9 %
Stabiliser	Baerlocher Baeropan TX 9502R18OF	2.9 %
CaCO ₃	Aydin Madensilik AY320K	12.5 %
Master batch	Fuchs 932596	0.7 %