

Date of valid edition
2009-03-19
No:
5079
Date of issue
2008-12-11
Reference

Licensee's name and address

Conformity mark covered by license



Information regarding licensee/manufacturiner

Licensee's technical officer Alf Memner	Telephone +46 227 319 45	Telefax +46 227 314 40
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Manufacturer Przedsiębiorstwo Barbara Kaczmarek Sp. J.	Place of manufacture Gostyn, Poland	

Product covered by the licence

Type of product Plastics piping systems for non-pressure underground drainage and sewerage made from polypropylene (PP)	Standard Normative document EN 1852-1:1997	Specific rules INSTA SBC 1852-1
Specification of product Ø 110 mm, PP pipes, dim group 1, S 13,3 SN8 (PP-HM), buried in ground within the building structure and outside the building structure (application area code "UD") Ø 110 -200 mm, PP bends, branches and others, dim group 1, S 16, buried in ground within the building structure and outside the building structure (application area code "UD") Ø 250 -400 mm, PP bends, branches and others, dim group 1, S 16, buried outside the building structure (application area code "U")		
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, S-series, stiffness classes, application area, raw materials and sealing rings.

Raw material Borealis BA 212E	Sealing ring Hultec Bode BL-FIX DIM 110
Specification of product Ø 110 mm, PP pipes, dim group 1, S13,3 SN8 (PP-HM), buried in ground within the building structure and outside the building structure (application area code "UD")	

Raw material Borealis BA 212E	Sealing ring MOL BL DIM 110, MOL BL DIM 160, BODE BL DIM 200, MOL BL DIM 250, MOL BL DIM 315 and MOL BL DIM 400
Specification of product Ø 110 -200 mm, PP bends, branches and others, dim group 1, S 16, buried in ground within the building structure and outside the building structure (application area code "UD") Ø 250 -400 mm, PP bends, branches and others, dim group 1, S 16, buried outside the building structure (application area code "U")	