

Date of valid edition	No:
2010-06-30	5077
Date of issue	Reference
2008-09-04	

Licensee's name and address

Przedsiębiorstwo Barbara Kaczmarek Sp. J  
 Malewo 2  
 PL-63 800 Gostyn

Conformity mark covered by license



Information regarding licensee/manufacture

Licensee's technical officer Kazimierz Kaczmarek	Telephone +48 65 5723 555	Telefax +48 65 5723 530
	E-mail sekretariat@kaczmarek2.pl	
Manufacturer Przedsiębiorstwo Barbara Kaczmarek Sp. J.	Place of manufacture Gostyn, Poland	

Product covered by the licence

Type of product Plastics pipes and fittings for non-pressure underground drainage and sewerage – Structured wall piping systems of unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE).	Standard Normative document EN 13476:2007	Specific rules INSTA SBC 13476
Specification of product DN/OD 160 mm K2-KAN PP pipes, bends, branches and others, dim group 1, SN8, buried in ground within the building structure and outside the building (application area code "UD") DN/ID 200 - 315 mm K2-KAN PP pipes, bends, branches and others, dim group 1 and 2, SN8, buried in ground within the building structure and outside the building (application area code "UD") DN/ID 400 – 1000 mm K2-KAN PP pipes, bends, branches and others, dim group 2 and 3, SN8, outside the building structure (application area code "U")  Confidential information according to the enclosure		

The licensee above is hereby given permission to use the INSTA-CERT mark on or in connection with products, which fulfill the requirements of the standard or the normative document specified above (what is said in this document about INSTA-CERT mark will also be valid for marks defined in relevant SBC). The certification licence is valid on the condition that the licensee complies with the "General rules for certification by partners of INSTA-CERT" (GRC) and the specific rules applying to certification of products of the type mentioned. The licensee is obliged to indemnify INSTA-CERT partners of any claim for damages or any other expenses to which partners may become liable as a result of injuries caused by a product manufactured or sold by the licensee. This also applies to defective or faulty products.

The licence is valid for one calendar year, unless the licensee or member of INSTA-CERT gives at least three months notice to the contrary. The licence will be re-issued with an amended "date of valid edition" only if the content and/or conditions of the licence have been changed.

The licence is not transferable.

MEMBER OF INSTA-CERT

SÅ Sveriges Tekniska Forskningsinstitut

Leifhart Mansson



# LICENCE OF CERTIFICATION

## Confidential appendix 1

Date of valid edition	No:
2010-06-30	5077
Date of issue	Reference
2008-09-04	

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 Borealis BA212E	Sealing ring MOL K2
Specification of product	
DN/OD 160 mm K2-KAN PP pipes, bends, branches and others, dim group 1, SN8, buried in ground within the building structure and outside the building (application area code "UD")	
DN/ID 200 - 315 mm K2-KAN PP pipes, bends, branches and others, dim group 1 and 2, SN8, buried in ground within the building structure and outside the building (application area code "UD")	
DN/ID 400 - 1000 mm K2-KAN PP pipes, bends, branches and others, dim group 2 and 3, SN8, outside the building structure (application area code "U")	