



# CERTIFICATE OF CONFORMITY

This is to certify that

## The Ke Kelit KELEN Drinking Water Pipe & Fittings System



### Product description

KELEN Drinking Water Pipe is manufactured from PP-R, polypropylene type III (random copolymer) in accordance with ONORM EN ISO 15874:2008 and BS4991:1974.

**KE02 KELEN** Pipe is for cold water reticulation only with a pressure rating PN10. It is a grey coloured pipe with three Green lines along the length of the pipe for fitting and coupling alignment. It is available in a range of diameters in 4m standard lengths.

**KE08 KELEN** Pipe is for hot & cold water reticulation, to a pressure rating PN16, also available in a range of diameters, in 4 m lengths.

**KE00 KELEN** is for hot and cold water reticulation. Pressure rating PN20, available in a range of diameters, in 4 m lengths.

### Product purpose or use

The KELEN Drinking Water Pipe and fittings system is used for drinking water reticulation.

### Certificate Holder

Ke Kelit Kunststoffwerk Gesmbh ,  
Ignaz-Mayer-Strabe 17 A-4020 Linz .  
Tel. +43 (0) 507791 (Austria)  
+64 (0) 46584870 (New Zealand)  
www.kekelit.com or www.kekelit.co.nz

### CodeMark Certification Body

BEAL Certification Service Limited  
2A Plimmerton Drive  
Plimmerton, Porirua 5026, NZ  
Phone: +64 4 233 6661  
E-Mail: bcs@beal.co.nz  
Website: www.beal.co.nz

### Complies with the New Zealand Building Code:

Performance Clause B1.3.2  
Performance Clause B2.3.1 (a)  
Performance Clause F2.3.1  
Performance Clause G10.3.1  
Performance Clause G12.3.2  
Performance Clause G12.3.7  
Performance Clauses H1.3.4 (b) & (c)

Compliance with other clauses fall outside the scope of this certificate.

### Subject to the following:

#### Limitations of use -

A. All designs and construction shall be within the requirements and the tables set out in the KELEN Australasian Technical Specification Rev8 and the KELEN Drinking Water Pipe System Handbook 2014 - available from the manufacturer's web site [www.kekelit.com](http://www.kekelit.com) or [www.kekelit.co.nz](http://www.kekelit.co.nz), including design velocities in accordance with the corresponding European standards referenced, and all other uses are outside the scope of this certificate.

B. Accessories, componentry, and the like are to comply with that specified in the KELEN Australasian Technical Specification Rev8 and the KELEN Drinking Water Pipe System Handbook 2014 and the Ke Kelit (NZ) Ltd.'s Building Product Quality Plan ver 1;

C. Installation shall be performed by Ke Kelit (NZ) Ltd. trained and approved installers, who shall be suitably qualified Licensed Building Practitioners;

D. Installation and maintenance - where applicable - of the KELEN Drinking Water Pipe System, shall be in accordance with the KELEN Australasian Technical Specification Rev8 and the KELEN Drinking Water Pipe System Handbook 2014;

#### Conditions of certification -

E. The Building Product Quality Plan for the Ke Kelit (NZ) Ltd.'s KELEN Drinking Water Pipe & Fittings system shall be reviewed and subject to audit at their head office and building sites by the issuer at least once a year;

F. This CodeMark Certificate shall be revalidated on an annual basis;

H. This CodeMark Certificate is subject to S15 of the Building Product Certification Regulations 2008.

#### Technical information:

Information that forms part of this certificate or the basis for certification is available from the issuer on request and may be subject to a fee. **Note that this certificate may only be reproduced in its entirety.**



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[www.jas-anz.org/register](http://www.jas-anz.org/register)

10 Feb 2016

BCS-144216-CMNZ

**C R Prouse**  
Director  
BEAL Certification Service

Date of Issue

Certificate Number

This certificate is issued by an independent certification body accredited by the product certification accreditation body appointed by the Chief Executive of the Ministry of Business, Innovation and Employment (MBIE) under the Building Act 2004. MBIE does not in any way warrant, guarantee, or represent that the building method or product the subject of this certificate conforms with the New Zealand Building Code, nor accept any liability arising out of the use of the building method or product. MBIE disclaims, to the extent permitted by law, all liability (including negligence) for claims of losses, expenses, damages, and costs arising as a result of the use of the building method(s) or product(s) referred to in this certificate.