



**Certified**

**CMI-RL50009**  
Certificate Holder

**Beijing Building Materials Testing Academy (L1449)**  
No.69 Jinding North Road  
Shijingshan District  
Beijing, China

**Certification Body**

**CertMark International Pty Ltd**  
ABN: 80 111 217 568  
JAS-ANZ Accreditation No.  
Z4450210AK  
PO Box 7144, Sippy Downs Qld 4556  
www.CertMark.org

# CERTIFICATE of **RECOGNITION**

As an approved Testing Laboratory

This is to certify  
**Beijing Building Materials Testing Academy (L1449)**



The Beijing Building Materials Testing Academy (L1449) have been audited by CMI and found to comply with the requirements of ISO/IEC 17025:2005 as certified by the China National Accreditation Service for Conformity Assessment. It is a condition of recognition that the test laboratories detailed below remain certified by CNAS.

This certificate is limited to the details within this certificate including the Scope of Accreditation below. This certification and the Scope of Accreditation is to be read, considered and used as a whole document and reproduced in its entirety.



**John Thorpe CEO**  
CertMark International Pty Ltd

15/5/2019  
**Date of Issue**

15/05/2025  
**Date of Expiry**

**CMI-RL50009**  
**Certificate Number**

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# SCOPE of RECOGNITION

The following Laboratories are recognised

Testing Centres
National Centre for Safety Quality Supervision and Testing of Fire-proof Building Product
National Centre for Quality Supervision and Testing of Water-saving Appliances
National Centre for Quality Supervision & Inspection of Furniture and Indoor Environment
National Building Material Industry Building Envelope and Pipes Quality Supervision and Test Centre
National Building materials Industry Hardware and Plumbing Product Quality Supervision and Testing Centre
Furniture & Decoration Materials Testing Centre of China National Light Industry Council
Beijing Building Materials Quality Supervision and Testing Station
Beijing Hardware and Plumbing Product Quality Supervision and Testing Station
Beijing Wooden Furniture Quality Supervision and Testing Station

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# SCHEDULE

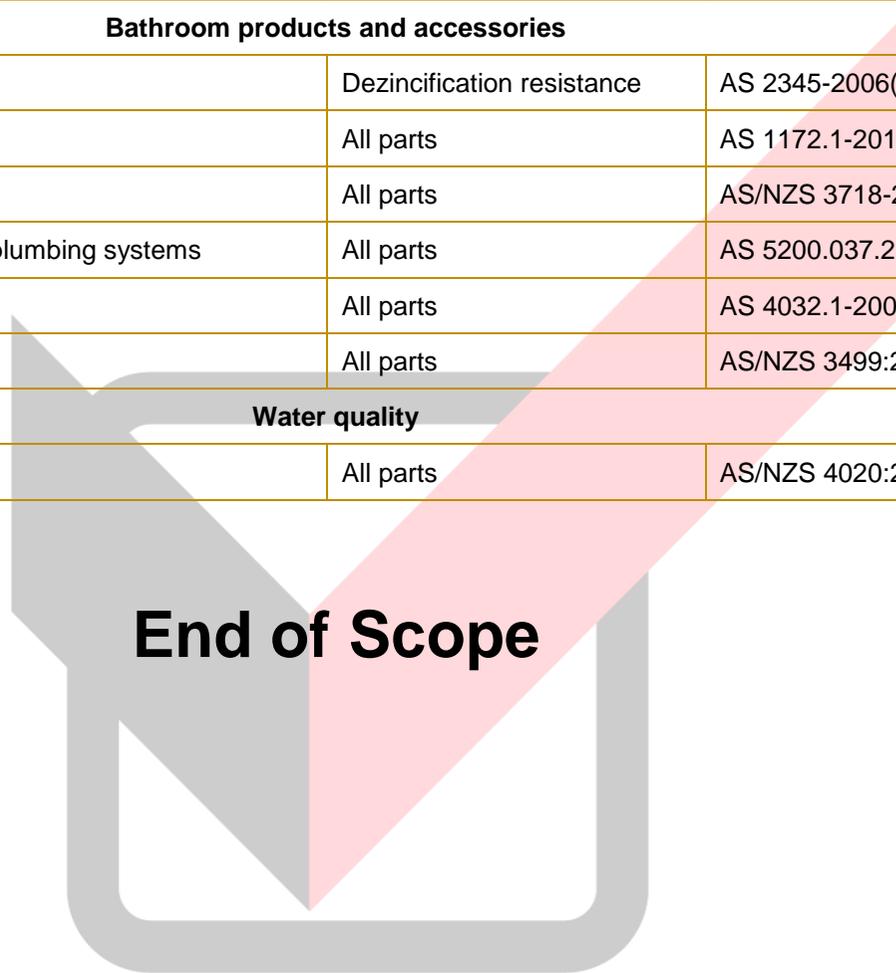
<b>Curtain walls, doors and windows for buildings</b>		
Windows and doors	Deflection	AS/NZS 4420:2016
	Operating force	
	Air infiltration	
	Water penetration resistance	
	Ultimate strength	
Building facades	All parts	AS/NZS 4284:2008
Construction sites	Sound insulation	AS 1191-2002 (R2016)
Construction doors and Windows	Air sound insulation	AS/NZS ISO 717.1:2004
Windows and external glazed doors in buildings	All parts	AS 2047-2014
<b>Fire tests of building construction, materials and products</b>		
External wall insulation systems applied to building facades	Fire-resistance performance	AS 5113:2016
<b>Firefighting equipment</b>		
Portable fire extinguisher	Class A Performance test	AS/NZS 1850:2009 3
	Class B Performance test	AS/NZS 1850:2009 4
<b>Pipe and fitting materials</b>		
Copper and copper alloy waste fittings	All parts	AS 1589:2001
Water supply and gas systems - Metallic fittings and end connectors	All parts	AS 3688:2016
Plastics	All parts	AS/NZS 1462
Appearance defects (PVC) pipes for industrial applications	Appearance defects	

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Appearance defects (PVC) pipes for industrial applications	Appearance defects	AS/NZS 1477:2017
PVC-U pipes and fittings for drain, waste and vent application	Exterior & Colour	AS/NZS 2492:2007
Crosslinked polyethylene fittings	Exterior	AS/NZS 2537.2:2011 5.1
Fittings for polyethylene (PE) pipes for pressure applications	Size	AS/NZS 4129:2008 2, 3, 4, 6
Polyethylene (PE) pipes for pressure applications	Colour	AS/NZS 4130:2009 8
Fittings for polyethylene (PE) pipes for pressure applications	Exterior & Colour	AS/NZS 4401:2006 5.1 & 5.2
Multilayer pipes for pressure applications	Appearance	AS 4176.2-2010 6
Multilayer pressure pipe fittings	Exterior	AS 4176.3-2010 6.1
Hot and cold water installations-Polyethylene of raised temperature resistance (PE-RT) fittings	Colour and Appearance	AS NZS 1260-2017 2.3 & 9.1
Polyethylene (PE) pipes for pressure applications	Colour and Appearance	AS/NZS 4441-2017 9.1
Polyethylene (PE) piping systems for soil and waste discharge (low and high temperature) inside buildings	All parts	AS/NZS 4765-2017 2.3, 3.2.3 & 4.2
<b>Industrial valves</b>		
Fire hydrant valves	All parts	AS 2419.2-2009
Metal seated gate valves	All parts	AS/NZS 2638.1:2011
Metal-bodied and plastic-bodied ball valves	All parts	AS 4796:2016
Resilient seated gate valves	All parts	AS/NZS 2638.2:2011
Wafer and lugged butterfly valves	All parts	AS 4795.1-2011
Double flanged butterfly valves	All parts	AS 4795.2-2011
Butterfly valves for general purposes	All parts	AS 5612-2013
Safety valves	All parts	AS 1357.1-2009
In-line ball valves for use in plumbing water supply systems	All parts	AS 5830.1- 2012
<b>Solar hot water System</b>		
Solar collectors	Thermal performance	AS/NZS 2535.1:2007 8
Solar water heaters	Thermal performance	AS 2984-1987 3

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Solar and heat pump water heaters	All parts	AS/NZS 2712:2007
Water heaters and hot-water storage tanks	All parts	AS 3498-2009
Solar and heat pump water heaters	Energy consumption	AS/NZS 2712:2007 3.10
Electric water heaters	Part 1	AS/NZS 4692.1:2005
<b>Bathroom products and accessories</b>		
pipes and fittings	Dezincification resistance	AS 2345-2006(R2016) 4
Pans	All parts	AS 1172.1-2014
Water supply - Tap ware	All parts	AS/NZS 3718-2005
Flow controllers—For use in heated or cold water plumbing systems	All parts	AS 5200.037.2-2008(R2016)
Thermostatic mixing valves	All parts	AS 4032.1-2005
Water supply -Flexible hose assemblies	All parts	AS/NZS 3499:2006 (R2016)
<b>Water quality</b>		
Products for use in contact with drinking water	All parts	AS/NZS 4020:2018



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