

CLASS 1

Building Product Information Sheet

Product name:

KemPress Copper Press System

Product line *(the product line from which the product is customised)*:

KemPress copper tube and KemPress fittings

Product description and its intended use *(measurements, materials, usage)*:

The KemPress Type A and type B copper tubes are manufactured in accordance with AS1432. KemPress fittings are manufactured to AS3688. Available copper tube supplied in straight 6metre, 5.8 metre, and 3 metre lengths and diameters are 15mm, 20mm, 25mm, 32mm, 40mm, 50mm, 65mm, 80mm, and 100mm.

The KemPress copper press system is suitable for use with water, gas, industrial, solar. Refer to the design and installation guide for further information and application details.

Product identifier *(if applicable)*:

KemPress fittings - K tick + Kemguard logo + Dimensions, KemPress tube – Kembla + AS1432 + Type + Dimensions

Place of manufacture: Aotearoa New Zealand Overseas

Legal and trading name of the manufacturer(s):

MM Kembla: Port Kembla Australia

Legal and trading name of the importer *(if applicable)*:

MM Brands Ltd

Address for service:

STREET NAME 263 Ti Rakau Drive

SUBURB Burswood

CITY, COUNTRY Auckland NZ

POSTCODE 2013

Website:

www.mmbrands.co.nz

Email address:

sales@mmbrands.co.nz

Phone No. *(if applicable)*:

09 2740111

NZBN *(if applicable)*:

9429040718897

Relevant Building Code clauses:

Durability B2.3.1(a)
 Hazardous Building Materials F2.3.1
 Piped Services G10.3.1
 Water supplies G12.3.2

Statement on how the building product is expected to contribute to compliance:

Durability B2.3.1(a)
 The KemPress copper press system has a design life of over 50 years when installed in accordance with the design and installation guide which meets requirements B2.3.1(a)

Hazardous Building Materials F2.3.1
 The KemPress copper press system does not give rise to harmful concentrations at the surface of the material where the material is exposed, or in the atmosphere of any space as per requirement F2.3.1

Piped Services G10.1
 The KemPress copper press system avoids the likelihood of significant leakage or damage during normal or reasonably foreseeable abnormal conditions as per requirement G10.3.1

Water Supplies G12.1
 The KemPress copper press system meets the requirements of AS/NZS 4020 potable water standards and has components that wouldn't contaminate the water as per requirement G12.3.2. and is durable in that it avoids the likelihood of leakage as per requirement 12.3.7. (b)

The KemPress Copper Press System holds current WaterMark certification through SAI Global and JASANZ

- options for compliance set out in section 19 of the Act (regulations, acceptable solution, verification method)
- standard or technical document that describes the performance of the building product or the relevant specifications to which the building product was manufactured
- physical properties of the building product
- how the building product is intended to be used.

Limitations on the use of the building product:

As defined in the scope of the design and installation guide available from www.mmbrands.co.nz

Design requirements that would support the use of the building product:

Durability and Proven Performance.

As defined in the scope of the design and installation guide available from www.mmbrands.co.nz

Installation requirements:

Installation shall be performed by MM Brands (Kembla) trained and approved installers.

Maintenance requirements:

KemPress copper press system Installation requires no ongoing maintenance post commissioning.

Is the building product/building product line subject to warning or ban under section 26?: No

If yes, description of the warning or ban under section 26:

Date: 11 December 2023