



CLASS 1

Building Product Information Sheet

Product name:

SPK Copper Coil Range

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

AS/NZS 1571 Refrigeration Copper Coils, NZS 3501 Copper Coils

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

SPK copper coils are manufactured in accordance with AS/NZS 1571 and NZS 3501
AS/NZS 1571 coils supplied in 15 and 20 metres. Coil diameters 1/2" up to 5/8".
SPK refrigeration coils is suitable for use for gas applications.

NZS 3501 coils supplied in 15 and 30 metres. Coil diameter 15mm.

Suitable for use for water and gas applications

Additional information and application details is available at: www.mmbrands.co.nz

Product identifier (if applicable):

Refrigeration copper coil- AS/NZ1571 +Size +WT + Hailiang + LN +SPK; NZS 3501 copper coil – NZS 3501 + size + Hailiang + LN + SPK

Place of manufacture: Aotearoa New Zealand Overseas

Legal and trading name of the manufacturer(s):

Hailiang Metal Trading Limited

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 G12.1

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

Durability B2.3.1(a)
 The SPK copper coils have a design life of over 50 years when installed in accordance with the relevant installation standards which meets requirements B2.3.1(a)

Hazardous Building Materials F2.3.1
 The SPK copper coils do 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 SPK copper coils 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 SPK NZS 3501 copper tubes 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)

- 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 installation standards G12, AS/NZS 3500, and AS/NZS 5601.

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

Durability and Proven Performance.
As defined in the scope of the installation standards G12 and AS/NZS 3500, and AS/NZS 5601

Installation requirements:

Installation shall be performed by licenced approved and competent installers.

Maintenance requirements:

SPK copper coils 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