

**CLASS 1**

# Building Product Information Sheet

Product name:

SPK Flexible Hose Range

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

Straight Flexible hose, Elbow Flexible hose, M/F Elbow Flexible hose, M/F Flexible hose

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

The SPK Stainless Steel Braided Flexible hose range is manufactured in accordance with AS 3499 and meets the requirements of AS/NZS 4020 Materials in contact with drinking water.

Available size range is 15mm diameter with length size range 100mm up to 1metre

Refer to: [www.mmbrands.co.nz](http://www.mmbrands.co.nz) for additional information.

The SPK Flexible hose range is suitable for hot and cold potable water applications. Maximum pressure 10 Bar(1000kPa), Maximum working temperature up to 75 Degrees.

Product identifier *(if applicable):*

Flexible hose Tag – SPK + product code + product description + pressure/temperature parameters + application + WM + Std

Place of manufacture:  Aotearoa New Zealand  Overseas

Legal and trading name of the manufacturer(s):

Manufactured under licence by Supa Piping Co.Ltd on behalf of MM Brands Ltd for SPK

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](http://www.mmbrands.co.nz)

Email address:

[sales@mmbrands.co.nz](mailto:sales@mmbrands.co.nz)Phone No. *(if applicable):*

09 2740111

NZBN *(if applicable):*

9429040718897



Relevant Building Code clauses:

Durability B2.3.1(c)(i)  
Hazardous Building Materials F2.3.1  
Water supplies G12.2

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

**Durability B2.3.1(c)(i)**  
The SPK Flexible hose range has a 10 year warranty when installed in accordance with the relevant installation standards which meets requirements B2.3.1(c)(i)

**Hazardous Building Materials F2.3.1**  
The SPK Flexible hose range 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

**Water Supplies G12.2**  
The SPK Flexible hose range meets the requirements of AS/NZS 4020 potable water standards and has components that wouldn't contaminate the water as per requirement G12.2.1. and is durable and fit for purpose as per requirement G12.2.2.

The SPK Flexible hose range 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 samples of the building product used.

Limitations on the use of the building product:

Maximum Pressure 10 Bar(1000kPa)  
 Maximum Temperature up to 75 Degrees  
 Tighten to 5NM  
 Minimum bending radius 30mm  
 Used only above surface level and in accessible locations.

Further information on application limitations refer to: [mmbrands.co.nz](http://mmbrands.co.nz)

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

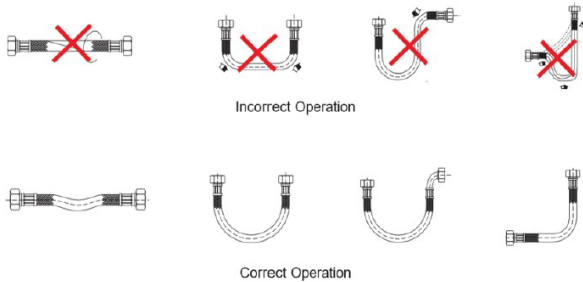
Durability and Proven Performance.  
 As defined in the scope of the installation standards G12, and AS/NZS 3500

Installation requirements:

Installation shall be performed by licenced and competent installers.

The SPK Flexible hoses shall be used only above surface level and in accessible locations in accordance with AS/NZS 3500.1.2.4(c)

The below guidelines show best practice installation for hot and cold water applications.  
 This product should be installed by a licensed tradesperson and is responsible to ensure correct operation for the application in accordance with NZBC B2.



Maintenance requirements:

The SPK Flexible hose range 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