

CLASS 1

Building Product Information Sheet

Product name:

Instantor® Copper Fittings Range

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

Copper Press Fittings From EN12165 CW024A Copper Alloy

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

Copper Press Fittings for use with water-based heating and cooling system, Potable Hot & Cold Services and Compressed Air (Oil Free)

99.9% Copper EN12165 CW024A / NZS3501

Product identifier (if applicable):

S in circle Logo For Sanbra Fyffe Ltd + Dimensions + Press Jaw profile to be use

Place of manufacture: Aotearoa New Zealand Overseas

Legal and trading name of the manufacturer(s):

Sanbra Fyffe Ltd t/a Instantor

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

Sanbra Fyffe Ltd t/a Instantor

Address for service:

STREET NAME Instantor Works, Santry Avenue, Santry SUBURB Dublin

CITY, COUNTRY Rep of Ireland POSTCODE D09 K160

Website:

www.instantor.ie

Email address:

info@instantor.ie

Phone No. (if applicable):

+353 (0)1 842 6255

NZBN (if applicable):

Relevant Building Code clauses:

Durability B2.1
 Hazardous Building Materials F2.1
 Piped Services G10.1
 Water supplies G12.1

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

Durability B2.1
 In non-aggressive installations Copper Plumbing meet the durability requirement of B2.3.1 (A)

Hazardous Building Materials F2.1
 Copper 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
 Copper piping 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
 Copper supply systems provide water intended for human consumption, food preparation, utensil washing, or oral hygiene must be potable, as per requirement G12.3.1. 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 NZS3501

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

Durability and Proven Performance.

Installation requirements:

Following best practice by a licensed Plumber, HVAC Engineer,

Maintenance requirements:

Copper Installations require no ongoing maintenance post commissioning.

Is the building product/building product line subject to warning or ban under section 26?:

Yes No

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

Date:

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