

CLASS 1

Building Product Information Sheet

Vola Mixers

Building Product Information Requirements (BPIR)

Version: 1

Date Created: December 2023

Product Name	Vola Mixers
Product Lines	Vola mixers manufactured from leadfree brass or 316 stainless steel and come with chrome plating, oven-hardened powder coating or coloured PVD finishes (depending on model/range)
Product Identifier(s)	Vola branded

PRODUCT DESCRIPTION

- Vola mixers are ranges that include basin, sink, shower mixers.
- Available in chrome, oven-hardened powder-coating, PVD, and brushed 316 stainless steel (range dependent).
- Designed for mains pressure only.
- 35mm cartridge.
- Supplies hot and cold-water mixing operation.
- WELS rated for water efficiency in accordance to AS/NZS6400.

SCOPE OF USE

- Vola mixers are designed for domestic and commercial applications.
- Vola mixers are suitable mains pressure applications.
- Care must be taken with chemicals and abrasives that may cause damage to the finish of the product.
- Must be installed by a registered plumber and in accordance with AS/NZS3500 Plumbing Regulations.

CONDITIONS OF USE

- Vola mixers must be installed by a registered plumber in accordance with the installation instructions provided with the product and to AS/NZS3500 plumbing regulations.
- As per AS/NZS3500 Plumbing Regulations - "Inline filters and PLV (Pressure Limiting Valves) should be installed at each premises to protect the life of valves and cartridges."
- Cleaning and maintenance shall be done in accordance with the manufacturer's warranty/cleaning instructions.
- The pH of water in certain locations and installations can affect the performance or appearance of product.

RELEVANT BUILDING CODE CLAUSES

B2 Durability — B2.3.1 (b)

F2 Hazardous building materials — F2.3.1

G10 Piped services — G10.3.1

G12 Water Supplies — G12.3.2, G12.3.7

H1 Energy efficiency — H1.3.3

CONTRIBUTIONS TO COMPLIANCE

- B2.3.1 (a) (ii) and (iii): Vola mixers have a durability of at least 10 years when not exposed to harsh abrasives or cleaning chemicals.
- F2.3.1: Vola mixers are safe to handle when installed as per the supplied installation instructions. There are no requirements for this product to comply with Acceptable Solution F2/AS1, First Edition Amendment 3, 2017.
- G1/AS1: Vola mixers are required to be connected to a potable drinking water system and hot water reticulation system as per AS/NZS3500 Plumbing Standards and should be installed in accordance with the manufacturers installation instructions and by a registered plumber.
- G12/AS1: Water supply to tapware should be provided in accordance with AS/NZS3500 in relation to making sure the supply does not cause backflow or contamination into the potable water system. All work should be carried out by a registered plumber. Product complies to WELS AS/NZS6400 for water efficiency.
- H1.3.3: Hot water pipes supplying water to mixers should be properly lagged in accordance to AS/NZS3500. As per AS/NZS3500 all tapware should be protected by (TLV) temperature limiting valves, set to a max temp of 55deg.

SUPPORTING DOCUMENTATION

The following additional documentation supports the above statements:

Title (Type)	Version	URL
Warranty Period	1	https://www.metrix.co.nz/warranty

CONTACT DETAILS

Manufacture location	Overseas (Denmark)
Legal and Trading name of manufacturer	Vola
Manufacturer website	https://en.vola.com/
Legal and trading name of importer	Metrix Imports Ltd
Importer address for service	Metrix Building, 65 Parnell Rise Auckland 1052
Importer website	www.metrix.co.nz
Importer NZBN	9429033312378
Importer email	Info@metrix.co.nz
Importer phone number	09 379 7399

WARNINGS AND BANS

Is the building product/building product line subject to warning or ban under section 26 of the Building Act 2004?

Yes No