VITREX (PTY) LTD
Tel: +27 11 826-6057/8/9 Fax: +27 11 823-1641
PO Box 13101, Witfield 1467, South Africa
9 Jansen Road, Jet Park, Boksburg
email: vitrex@vitrex.co.za
www.vitrex.co.za

GENERAL PRODUCT SPECIFICATIONS

Vitraflex Vanities Type "AF"

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(E&OE - Document and content subject to change without prior notice)

Vitraflex Vanities extend the flexibility and design potential of the Vitraflex Cubicles by providing a coordinated solution for any cloakroom.

Vitraflex Vanities are currently available in two unique designs:

- **Type AF** (specifications detailed hereunder).
- Type PB2010 Range.

Please note that the use of *italics* in the text indicates the need for an appropriate selection to be made by the Specifier:

Vitraflex "AF" Vanities of laminated construction with outer skins of pre-fabricated vitreous enamel steel sheets, complete with double flange returns and bonded to a moisture resistant backing board.

Vanities to consist of vanity top, 550 mm wide with a 300 mm high integral downstand, separate splashback 75 mm high *and vanity end closure panels* **(1)**.

Vanity end closure panels **(1)** to consist of waterproof laminated construction with outer skins of vitreous enamel steel sheets bonded to wood particle board, with overall wall thickness not exceeding 20 mm. All *vanity end closure panels* **(1)** to be neatly framed in a *natural anodised (standard) / powder coated (special) [colour name and reference, selected from the Vitrex Powder Coating Colours Schedule]* **(2)** aluminium channel beading and fitted with a single Vitraflex telescopic stainless steel leg anchor.

Vanity tops supplied *with factory cutouts suitable for drop-in wash hand basins (specified and measured elsewhere) / without cutouts, suitable for freestanding wash hand basis* **(3)** and necessary mild steel support frames.

Colour of the vitreous enamel steel to be *[colour name and reference]* selected from the Vitraflex Standard Colour Range.

Vanities and *end closure panels* **(1)** to be set up complete in position strictly in accordance with the manufacturer's instructions.

The vitreous enamelled steel surface is to be guaranteed to perform specifically to the functions for which it was intended, and to remain functionally unchanged for a period of ten (10) years, under the terms of the general Vitraflex Guarantee."

(A) Specification Notes:

Refer to the numbered references in the specification text.

(1) Where the vanity is not located between two side walls, vanity end closure panels will be required.

(2) Please refer to the Vitrex Document Ref. CC/PPC/01 "Vitrex Powder Coating Colours for Aluminium Extrusions" for details of the available colours. We would however not recommend the use of powder coated finishes in high traffic areas or in areas which may be prone to vandalism. Please also note that the standard Vitraflex ironmongery components are not available in a powder coated finish.

(3) All cutouts required in the vanity tops to accommodate the drop-in wash hand basins are prepared during the manufacture of the units, prior to the enamelling process. The 1.5 mm enamelling quality steel is laser cut to size and Micro Joints are introduced to reduce the potential for damage when the cutouts are removed, post lamination. The opening through the vanity is then sealed to provide added protection to the backing board. Please note however that responsibility to seal the joint between the basin and the vanity top remains vested with the plumbing specialist.

(B) Technical Notes:

a. The maximum single piece construction length for a Vitraflex AF vanity top is of 1800 mm. Where longer vanities are required, these will be supplied in multiple elements with a 5 mm joint between individual units.

b. The individual vanities need to be identified, sized and specified in the BOQ documentation. In general:

i. Vanities — The individual vanities need to be identified in terms of their type, overall length and, where applicable, the number of cut-outs **(3)** required.
Unit of measure = No.

ii. Vanity End Panels 600 mm wide x 925 mm high overall complete with single telescopic stainless steel leg anchor.
Unit of measure = No.

c. In instances where a Vitraflex vanity top adjoins a Vitraflex cubicle partition, the vanity end panel will not be required.

d. The overall height of the Vitraflex vanity top surface from finished floor level is in general ± 850 mm. Please note however that this should be clearly indicated on the relevant Architect's Drawings as the "working height" of the vanity top can vary depending on the application (e.g. access for children).

e. We have available a range of modular cloakroom cubicles (toilets, showers, shower and changeroom, changeroom) that complement our Vitraflex vanities. Please refer to our Vitraflex "Classic" Modular Cloakroom Cubicle General Product Specification documents for further information.

f. In addition to the Vitraflex standard colour range, where specific colours need to be matched in enamel, this is done in accordance with good enamelling practice, after ensuring that the colours are proven stable under production conditions and as close as technically possible to the required colour. In addition, specific enamel thickness requirements need to be met (ideally the overall enamel thickness should be ± 300 µm) and allowance must be made for two (2) cover coats, over and above the general ground coat (black). Colours are matched progressively on a trial and error basis. Please refer to the Vitrex Document Ref. CC/CM/01 "Colour Matching in Enamel" for further details.

g. Our staff and Agents remain available to address any queries, provide project specific recommendations as well as to assist with sizing and take-offs from the relevant drawings. We would then also be in a position to draw up an itemised component schedule and prepare a corresponding estimate for the proposed scope of work.