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FINAL REPORT

COVER PAGE ONLY
For full document
please contact
Tru-Design Plastics

Report Information

Report ID : 70635

Submitting Organisation : 00120822 : Tru-Design Plastic Ltd

Account : 141517 : Tru-Design Plastic Ltd

AWQC Reference : 141517-2010-CSR-1 : Prod Test: Ball Valves

Project Reference : PT-1221

Product Designation : Ball Valve

Composition of Product : Thermoplastic Polymer Composite (see attachment for additional information).

Product Manufacturer : Tru-Design Plastic, Auckland, NEW ZEALAND.

Use of Product : In-line/Flow Control.

Sample Selection: As provided by the submitting organisation.

Testing Requested : **AS/NZS 4020:2005 TESTING OF PRODUCTS FOR USE IN CONTACT WITH DRINKING WATER**

Product Type : Composite

Samples : Samples were prepared and controlled as described in Appendix A of AS/NZS 4020:2005

Extracts : Extracts were prepared as described in Appendix C, D, E, F, G, H.

Project Completion Date : 11-Jun-2010

Project Comment : The results presented herein demonstrate compliance of Ball Valve to AS/NZS 4020 when tested at the 'In-the-Product' exposure with a 0.01 scaling factor at 20°C ± 2°C. Product range to include 1/2", 3/4", 1", 1 1/4", 1 1/2" and 2".

PLEASE NOTE THAT THIS REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL

THE RESULTS STATED IN THIS REPORT RELATE TO THE SAMPLE OF THE PRODUCT SUBMITTED FOR TESTING. ANY CHANGES IN THE MATERIAL FORMULATION, PROCESS OF MANUFACTURE, THE METHOD OF APPLICATION, OR THE SURFACE AREA-TO-VOLUME RATIO IN THE END USE, COULD AFFECT THE SUITABILITY OF THE PRODUCT FOR USE IN CONTACT WITH DRINKING WATER

Michael Glasson
APPROVED SIGNATORY



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