



CERTIFICATE OF CONFORMITY

THIS IS TO CERTIFY THAT KDV DIAPHRAGMS

- (1) Grade 92 – PTFE/TFM with EPDM Backing**
- (2) Grade 9D – PTFE/TFM with PVDF interlayer and EPDM Backing**
- (3) Grade 9R – PTFE/TFM with PVDF interlayer and EPDM Backing and Titanium Gr7 insert**



Comply with the relevant sections of the FDA Code of Federal Regulations (Food and Drug Administration) Chapter 1, Title 21, Part 177, para 2600 Rubber Articles Intended for Repeated Use and para 1550 Perfluorocarbon Resins, Issue Revised April 1st 2002

1. Material(s) of construction

KDV PTFE/TFM (Grade 92, 9D, 9R), PVDF (Grade 9D, 9R) & EPDM (Grade 23) Diaphragms are manufactured from modified fluoro-polymers and peroxide cured black Ethylene Propylene Diene Monomer to conform to Food and Drug Administration Regulations.

2. Use

KDV Grade 92, 9D & 9R compounds have undergone testing confirming their suitability for use in contact with aqueous and fatty food. The Testing also confirmed the material suitability with reference to extractables as detailed in the American Food & Drug Administration Regulations (paragraph 177.2600 (e)).

Kim Diaphragm Valves Pty Ltd warrants that the materials and equipment utilized in the manufacture of diaphragms 92, 9D & 9R have not been in contact with Animals, or Animal products or utilize any Animal cells, throughout the production process.

Ilan Almagor
General Manager
Kim Diaphragm Valves PTY LTD

May 28, 2014

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