

KWO® MultiTex® Gasket Pharmaceutical industry



PRODUCT

KWO® MultiTex® 2.0 Gasket.

INDUSTRIAL SECTOR

Pharmaceutical, production of veterinary APIs.

APPLICATION

KWO® MultiTex® 2.0 Gasket, 6 mm thickness.

PROBLEM DEFINITION

The existing sealing solution, PTFE Envelope gaskets, was failing prematurely on both manhole covers and standard flange applications, causing non-compliance to industry standards.

SOLUTION AND RESULT

Our Application Engineers solution was to implement MultiTex® gaskets with a thickness of 6 mm, able to compensate the pitted and wavy surfaces of the glass-lined flanges with easier handling and installation compared to envelope gaskets.

APPLICATION PARAMETERS

Material: Glass lined.

Operating temperature: 100° C

Operating pressure: 10 bar

Medium: Methanol, Methylene chloride.

Flange form/diameter: up to 40".

Sealing surface: -

Bolts: -

Previous seal: ptfe envelope.

