

## Vulcan Engineering Group

## **Vulcan Expanded PTFE Sealants**

Significantly Reduce Inventories & Costs Whilst Maximising Gasket Performance! TEFCAN is 100% PURE Expanded PTFE, available as Sheet, Gasket Tape and Joint Sealants, in a flexible form that compresses to perform a gas tight seal.



FDA compliant material.



Seals almost any static application.



Takes up surface irregularities.



Impervious to gases and liquids.



Non contaminating, non toxic.



High tensile strength.



Easy to cut, install and remove.



Highly compressible and pliable.



Forms a tight, structurally stable seal.



Forms a soal with low slamping force



Forms a seal with low clamping force.



Incredibly resistant to creep, relaxation and cold flow, unlike virgin PTFE.



pH 0 –14, except for molten alkali metals and elemental fluorine.



Service limits: - 240°C to 310°C. Full vacuum to 3000 psi.







Assured quality performance, at highly competitive pricing, backed by Vulcan's electronic stock supply service.



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