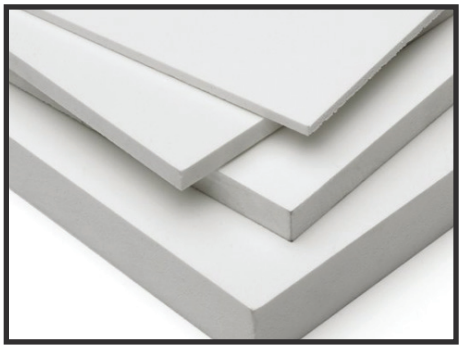
TECHNICAL DATA SHEET

Queensland Gaskets

PVC FOAM

PVC is excellent for sealing and water proofing. It will completely seal out air, moisture, light & dust when compressed 30%. Additionally it is a good shock absorbing material, a sound deadener and a vibration eliminator.



TECHNICAL INFORMATION

PROPERTIES	CHARACTERISTICS
Density in kg/m3	100 – 125
Tensile strength in M pa	0.15 minimum
At break in %	150 minimum
Tear strength in Kg/cm	1 minimum
Compression set in %	10 – 15
Water absorption in %	40
Heat conductivity	0.045 w/mk at 20°C
Temperature resistance	-40 to +80°C
Indentation hardness	4.0 – 6.0
Shore hardness	20 – 30

RESISTANCE AGAINST

Ageing	Very good
Vapour	Good
Acids	Good
Mineral soils	Good
Alcohol	Good
Alkalis	Good
Water	Good
Petrol	Moderate
Concentrated acids & Alkalis	Moderate

Contact us to discuss requirements and place your order 07 3277 3922

All information and data quoted has been provided by our suppliers and is based upon years of experience in the production and operation of sealing elements. This data may not be used to support any warranty claims. With its publication this latest edition supersedes all previous issues and is subject to change without further notice.