



**Gaska Tape Australia**

*"Innovators in Foam and Tapes"*

## **POLYMERIC FOAM PS2500 SERIES**

All new polymeric series product line is an all new patented line of closed cell foam tape designed to compete favourably against high performance materials such as: EPDM, Nitrile, SBR Blends, ECH, EPT and (depending upon the application) heavy density urethane. It can be considered for more sophisticated industrial, automotive and construction applications.

*Plasticizer migration virtually eliminated.*

*No outgasing at ambient temperatures*

*Excellent temperature range*

*Chemical resistant*

*Does not become brittle or exhibit loss of properties over time and wide temperature ranges*

*Excellent cushioning and vibration dampening properties.*





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### TYPICAL PROPERTIES

#### TEST METHOD

ASTM D-1667	Density Kg / m <sup>3</sup>	400
ASTM D-2240	Hardness (shore 00)	52
ASTM D-412	Tensile strength (PSI) kPa	11.7
ASTM D-412	Percent elongation	264
ASTM C-518	Thermal conductivity (k factor) (btu-in) (hr.sq.ft) (F°) w/Mk	0.33 0.048
Recommended Service (°F) Temperature (C°)		-40 to 250°F Continuos
Recommended Application Temperature (C°)		50 to 110 10 to 45
Fungi Resistant		Excellent
Oxidant Resistance		Excellent
Weather Resistant		Excellent
ASTM Fuel B	Fluid Immersion at 23% (weight gain)	36.5%