JPW MARINE
WHOLESALE MARINE SPECIALISTS

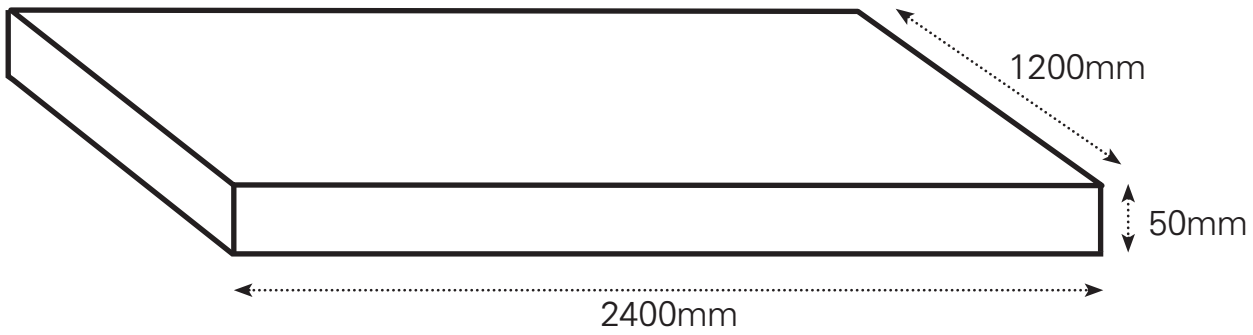
Marine Buoyancy Foam

Marine Boat Buoyancy Foam is designed for use in boats.

This Expanded Polyethylene Foam foam is manufactured under strict quality control to ensure a consistent and reliable product.

JPW Marine Buoyancy Foam can be cut with a knife, blade, hack saw, band saw and shaped around any hull fittings, designs and requirements.

- Resistant to Fuel (Petrol & Diesel)
- Water Absorption 0.01ml/cm3
- Good thermal and acoustic properties



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Technical Data Sheet

Description of Product:

JPW Marine Buoyancy Foam is an Expanded Polyethylene Foam (EPE), EPE is a molded semi-rigid, non-crosslinked and closed-cell type of polyethylene foam.

PROPERTY	DATA	UNIT OF MEASUREMENT
Cell Structure:	Partial-Cross Linked EPE	-
Density:	0.018	G/CM3
Tensile Strength:	3.2	KG/CM3
Tear Strength:	2.6	KG/CM3
Water Absorption:	0.01	ML/CM3
Shrinkage Rate:	0.75	% @ 75°C
Heat Conductivity:	0.02	Kcal/M.H.C
Usage Temp Range:	-80 ~ 100	°C
Plasticity:	Good/Excellent	-
Shear Strength:	1.8-3	KG/CM
Surface Resistance:	0	Ω
Anti Static:	10^9-10^11	-
Buoyant Force:	980.66	NEWTONS
Buoyant Upward Thrust:	100	KG

This information is presented to the best of our knowledge, based on internal, outsourced and independent testing.

All product data is based on average readings and data, and is issued for guidance only.