

POLYMER PRODUCTS IMPEX (PRIVATE) LIMITED

Marine Applications

PPI rubber products provide high quality rubber components for their applications to businesses in the marine industry.

www.polymerproducts.net



Marine Applications

Rubber components play several roles for marine applications. Not only is waterproof sealing essential for any boat, but there are many other factors that affect marine applications. At PPI, we work with you to determine the requirements for your custom rubber parts, whether they need to be resistant to petrolium products or resistant to rain, sunlight and other environmental problems. This process enables us to supply you with high quality durable rubber parts.

Rubber products and applications

Boat Fenders Extruded profiles Rubber seals Rubber washers Keel boat rollers Rubber snubbers Rubber buffers Bow guards Rubber hoses Vibration dampers Rubber bump stop Rubber keel blocks Rubber flat pad Boat mattings Rubber impillers Rubber couplings Hatch seals Door beadings Insulations

Boat fenders and extrusion profiles

D type fender - one of the most widely used rubber bumpers in the world and is manufactured in a wide range of designs and sizes.

D type fender have flat backs that allow easy mounting of D-shaped rubber fenders on various surfaces to protect ships and docks.

D shape solid rubber fenders have a high absorption of energy. These fenders are either extruded or built in a mould. The choice of this type of fenders depends on many factors, including ship length and displacement, total allowable stand-off, berthing layout, tidal variance



Marine couplings



The flexible rubber element of the flexible coupling ensures low-noise vibration-free transmission, without backlash between the engine and the propeller shaft.

We manufacture highly flexible couplings for marine engines, shaft systems and elastic mountings. Our customized solutions are characterized by high quality and innovation as well as reliability and flexibility



Marine Applications

Keel boat rollers

Keel Rollers, which are designed to support the Keel of your boat when guiding it onto your trailer and offer support during transit. rollers are available in differentiating sizes to suit varying diameters of Spindles.



Rubber snubbers



Mooring snubbers prevent mooring line breakage and compensate for sudden jolting and excess stretching of lines beyond parting strength. PPI snubber also provides maximum protection against the stress caused by wind, waves, and wakes. No tools needed to install.

Hatch seals

Hatch seals perform a vital role in a wide variety of marine applications. The hatch seal ensures that no liquid or gas is able to enter the vessel through doors. we offer a wide selection of rubber hatch seals available in sizes to suit any size vessel. We also only manufacture using the highest quality materials possible, in order to ensure you get a product with offers a superior life expectancy and excellent sealing properties. The purpose of this post is to analyse what makes our RubbaHatch seals different from the competition.



Boat Impeller



Boat Impellers are very important for the performance of your boat as they are responsible for the process of pumping cold water to your boat engine. This helps keep it cool when used and prevents your boat's engine from overheating.



Marine Applications

Flexible rubber exhaust hose

PPI Marine exhaust hose is suitable for discharging of exhaust gas, using heating and cooling system of craft. PPI marine exhaust hose is suitable for wet exhaust systems only.

The flexible rubber marine exhaust hose is not only tough but also extremely flexible to help make the installation as easy as possible.

The hose inner tube is made of NBR black rubber that is resistant to oil, fuel, sea water and gas burning. The cover is made of NBR/CR black rubber that is resistant to abrasion, ozone, weather, heat, and oil. The intake hose features synthetic textile fabric reinforcements and a steel wire spiral reinforcement.



Non-slip decking sheets



One of the biggest risks when you spend time on the boat is the slippery surface the constant exposure to water can create. That's why you need to make sure you use the right boat decking. we offer non-skid boat flooring that provides you with the solid grip you need to ensure confident footing, no matter how rough the seas may get.

Durable construction consisting of ground cork and natural rubber; resists stretching as well as wear and tear.

Resistant to UV rays, sea water, fuel spills, etc.

High dimensional stability under extreme conditions prevents warping and peeling.

Motorwell rubber boots

These boots are very easy to install.

boot provides organized, covered pass-thru for control cables, wires, or fuel lines.

The cable boot is made of UV, gasoline and oil resistant rubber.





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