



The safe way of docking!



ParmaFender® is a Norwegian patented fendering system, designed for most kinds of docks, marinas, quays etc., and several hundred thousand meters are already in use.

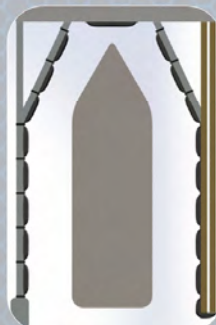
The ParmaFender® is a continuous chain of fender-pillows which are filled with air by means of a "valve-hose" that goes through the entire chain of fender elements. The "valve-hose" has a number of holes which acts as resisting valves that gives the fender outstanding shock-absorbing qualities. At the ends there can easily be installed a valve respectively.

Between each fender-segment there is a mounting area where holes can be made to fasten the fender to various foundations. The Parma Fender® can be mounted with screws or with specialized strong strips to avoid damaging the foundation (galvanized steel etc.). Parma Fender can easily be bent around sharp corners.

The ParmaFender® is delivered on reels and can be cut into the required lengths for the consumer.

The fender-material used is Thermoplastic Polyurethane (TPU Shore A85) which is flexible and extremely resistant to wear and tear even at temperatures down to -50°C. The TPU is outstanding compared to other materials that are commonly used for fendering purposes.

In case of damages on the ParmaFender®, each segment can easily be cut off and replaced with a new segment by means of splice plugs.



Inside marina berths.



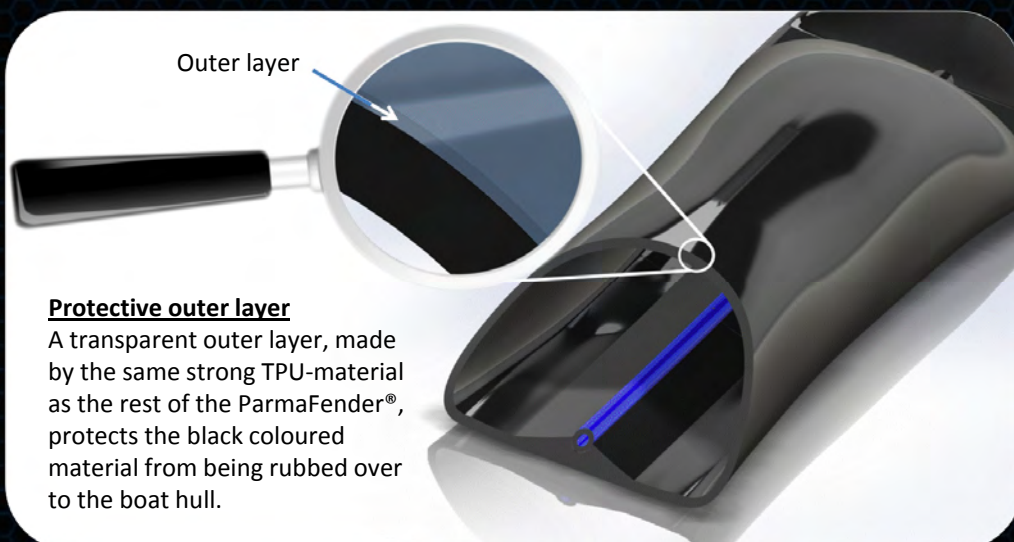
On quay walls.



Around floating docks.

Size:	Outer diameter:	Segment length:	Mounting area:	Wall thickness:	Colours:
Medium	75mm	500mm	L:70 x H:110mm	>3,5mm	Black / Grey
Large	90mm	500mm	L:70 x H:140mm	>4,5mm	Black / Grey
X-Large	115mm	500mm	L:70 x H:170mm	>4,5mm	Black
Single*	115mm	900mm	L:35 x H:170mm	>4,5mm	Black / Grey

*= Single pre cut lengths, often used as a "bumper" inside a marina berth, or as vertical fenders on quay walls.



Outer layer

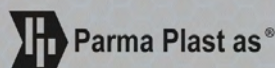
Protective outer layer

A transparent outer layer, made by the same strong TPU-material as the rest of the ParmaFender®, protects the black coloured material from being rubbed over to the boat hull.



Dealer:

Manufacturer:



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