

products

APA GROUP Polycarbonate for the marine sector

Thanks to specific treatments, Exolon AR polycarbonate - distributed in Italy by Apa Group - acquires the anti-scratch characteristic that is indispensable for the nautical sector.

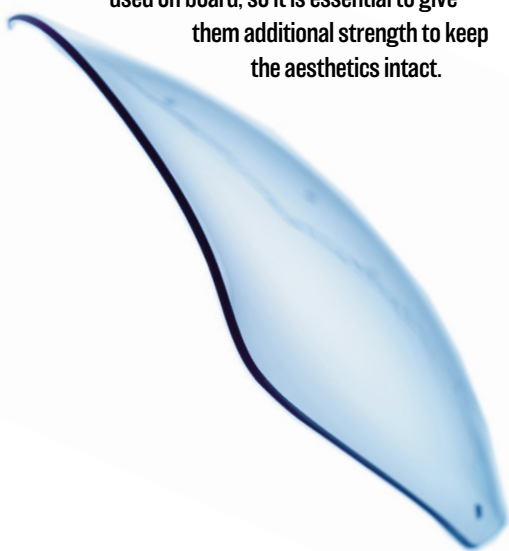
Key features:

- 250 times more impact-resistant than glass;
- half the weight of glass;
- scratch-resistant and highly abrasion-resistant;
- weather-resistant;
- scratch-resistant;
- optically transparent.

The optical quality of polycarbonate is equal to - or even better than - glass, thus there is no problem with visibility. Moreover, these windshields are abrasion- and scratch-resistant, and the weight is reduced by half, to the benefit of lower fuel consumption.

Like the windscreen, the windows are also scratch-resistant with Exolon AR. All types of boats, large and small, can benefit from reduced weight and increased strength.

Vessel interior components such as doors and hatches are also often made of scratch-resistant polycarbonate, to avoid obvious signs of wear and tear after a short time. These parts are often heavily used on board, so it is essential to give them additional strength to keep the aesthetics intact.



BOS Intelligent battery

The BOS battery S is an intelligent lithium battery for the marine sector.

The modular design and the management system with active balancing enable flexible multi-use between different applications, with system voltages from 12 to 48 volts. Alternatively, this swap system also allows empty batteries to be exchanged for charged ones. With its compact design and a weight of 9.9 kg, the BOS battery S is surprisingly space-saving and easy to handle. Thanks to extensive certification and the use of LiFePO4 lithium cells, there are also no concerns when it comes to safety. Like the LE300 from BOS, this battery can also be used together with lead acid in hybrid mode, or - compared to the predecessor model - with pure lithium.

Especially due to the variety of communication options, particularly the NMEA 2000 protocol, the battery is interesting for new boats or for the integration of new product lines.



EDR FITTINGS CUSTOM NAUTICAL PARTS

EDR Fittings' achievements for boating are in AISI 316 range: from the anchor windlass to the bollards, through the chain detachers and cleat, up to the details for gangways and deck components. All the components are made from the customer's design to fully reflect their needs; generally, all the pieces are supplied passivated, electro-polished and pickled (to increase corrosion resistance) and mirror polished. However, upon specific request, they can be supplied raw or satin. EDR Fittings also designs and produces fully customizable inflatable pools and platforms.

The pools can have a tubular or flat perimeter and are suitable for any type of boat: they offer a safe and

protected area for children and adults thanks to a 2m deep jellyfish net, ensuring that you can swim away from unwanted sea creatures. Floating platforms are a versatile device, easy and safe to access; as a classic platform sundeck for fishing or as a deck for jet skis, they increase the usable space when the boat is at anchor.

It is possible to combine 2 or more platforms or a pool with multiple platforms at the same time. Durability is guaranteed by high quality materials such as Tarpaulin 28 PVC tarpaulin and Drop Stitch. Each device is equipped with transport bag, cordura ladder for easy access from the water, repair kit and 12 / 24V or 220V inflation pump.



NauTech