

J-Class Sailing Yacht

The J-Class serves as a rating for large sailing yachts designed between 1930 and 1937. Reserved for a wealthy elite of yachtsmen, these boats were used to compete with the best sailing talents in three races of the America's Cup.



Since J-Class sailing yachts are built to be fast and light racing vessels, the design is very important. Conventional insulation materials are bulky and difficult to install, but most important they are very heavy. When the J-Class is used as a race yacht only, yards can reduce the weight CA 60% using Mascoat Marine-DTM. With a thickness of 2 mm the coating provides thermal insulation and anti-condensation protection for the harsh marine environments. Mascoat Marine-DTM is a water-based, low VOC coating that applies like paint and cures quickly to prevent vessel downtime.

Other benefits include:

- Prevents Corrosion
- Stops radiant transfer into a ship's interior environment
- Meets IMO/SOLAS guidelines

If Mascoat Sound Control-dB is used, yards can even protect the yacht against unwanted structural-borne noises and vibrations caused by wave slapping during a race.

